

**FORM SE**  
**FORM FOR SUBMISSION OF PAPER FORMAT EXHIBITS**  
**BY ELECTRONIC FILERS**



**04020887**

**Mortgage Asset Securitization Transactions, Inc.**

Exact Name of Registrant as Specified in Charter

**0000815018**

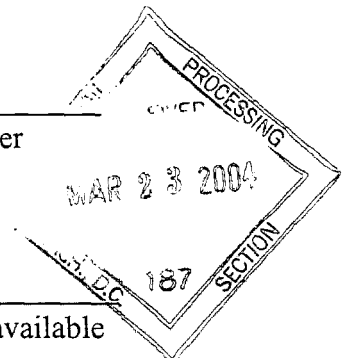
Registrant CIK Number

**Form 8-K, March 22, 2004, Series 2004-OPT1**

Electronic Report, Schedule or Registration  
Statement of Which the Documents Are a Part  
(give period of report)

**333-101254**

SEC File Number, if available



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Name of Person Filing the Document  
(If Other than the Registrant)

**PROCESSED**

**MAR 24 2004**

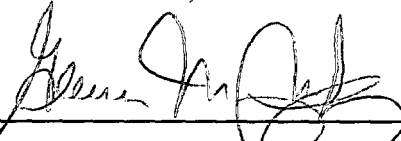
**THOMSON  
FINANCIAL**

## SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

Dated: March 22, 2004

### MORTGAGE ASSET SECURITIZATION TRANSACTIONS, INC.

By:   
Name: **Glenn McIntyre**  
Title: **Director**

By:   
Name: **Steven Warjanka**  
Title: **Director**

IN ACCORDANCE WITH RULE 202 OF REGULATION S-T, THIS EXHIBIT IS BEING  
FILED IN PAPER PURSUANT TO A CONTINUING HARDSHIP EXEMPTION.

**EXHIBIT INDEX**

<b><u>Exhibit No.</u></b>	<b><u>Description</u></b>	<b><u>Format</u></b>
99.3	Computational Materials	P*

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\*The Computational Materials have been filed on paper pursuant to a continuing hardship exemption from certain electronic filing requirements.



## **ABS New Issue Term Sheet**

### **MASTR Asset Backed Securities Trust 2004-OPT1 Mortgage Pass-Through Certificates**

**\$300,856,000**  
(APPROXIMATE)

**Option One Mortgage Corporation**  
(ORIGINATOR AND MASTER SERVICER)

**Mortgage Asset Securitization Transactions, Inc.**  
(DEPOSITOR)

**UBS Real Estate Securities Inc.**  
(MORTGAGE LOAN SELLER)

February 19, 2004



This Structural Term Sheet, Collateral Term Sheet, or Computational Materials, as appropriate (the "material"), was prepared solely by UBS Securities LLC ("UBS"), is privileged and confidential, is intended for use by the addressee only, and may not be provided to any third party other than the addressee's legal, tax, financial and/or accounting advisors for the purposes of evaluating such information. This information is furnished to you solely by UBS and not by the issuer of the securities or any of its affiliates. UBS is acting as Underwriter and not acting as Agent for the Issuer or its affiliates in connection with the proposed transaction. This material is provided for information purposes only, and does not constitute an offer to sell, nor a solicitation of an offer to buy, the referenced securities. It does not purport to be all-inclusive or to contain all of the information that a prospective investor may require to make a full analysis of the transaction. All information contained herein is preliminary and it is anticipated that such information will change. The information contained herein supersedes information contained in any prior material for this transaction. In addition, the information contained herein will be superseded by information contained in the Prospectus and Prospectus Supplement for this transaction and in any other material subsequently circulated and filed with the Securities and Exchange Commission. An offering may be made only through the delivery of the Prospectus and Prospectus Supplement.

The analysis in this report is based on information provided by Option One Mortgage Corporation (the "Originator and Master Servicer"). UBS Securities LLC ("UBS") makes no representations as to the accuracy or completeness of the information contained herein. The information contained herein is qualified in its entirety by the information in the Prospectus and Prospectus Supplement for this transaction. The information contained herein is preliminary as of the date hereof, supersedes any previous information delivered to you by UBS and will be superseded by the applicable final Prospectus and Prospectus Supplement and any other information subsequently filed with the Securities and Exchange Commission. These materials are subject to change, completion, or amendment from time to time without notice, and UBS is under no obligation to keep you advised of such changes. These materials are not intended as an offer or solicitation with respect to the purchase or sale of any security. Any investment decision with respect to the securities should be made by you based upon the information contained in the final Prospectus Supplement and Prospectus relating to the securities. You should consult your own counsel, accountant, and other advisors as to the legal, tax, business, financial and related aspects of a purchase of these securities.

The attached information contains certain tables and other statistical analyses (the "Computational Materials") which have been prepared by UBS in reliance upon information furnished by the Originator. They may not be provided to any third party other than the addressee's legal, tax, financial and/or accounting advisors for the purposes of evaluating said material. Numerous assumptions were used in preparing the Computational Materials, which may or may not be reflected herein. As such, no assurance can be given as to the Computational Materials' accuracy, appropriateness or completeness in any particular context; nor as to whether the Computational Materials and/or the assumptions upon which they are based reflect present market conditions or future market performance. These Computational Materials should not be construed as either projections or predictions or as legal, tax, financial or accounting advice. Any weighted average lives, yields and principal payment periods shown in the Computational Materials are based on prepayment assumptions, and changes in such prepayment assumptions may dramatically affect such weighted average lives, yields and principal payment periods. In addition, it is possible that prepayments on the underlying assets will occur at rates slower or faster than the rates shown in the attached Computational Materials. Furthermore, unless otherwise provided, the Computational Materials assume no losses on the underlying assets and no interest shortfalls. The specific characteristics of the securities may differ from those shown in the Computational Materials due to differences between the actual underlying assets and the hypothetical underlying assets used in preparing the Computational Materials. The principal amount and designation of any security described in the Computational Materials are subject to change prior to issuance. Neither UBS nor any of its affiliates makes any representation or warranty as to the actual rate or timing of payments on any of the underlying assets or the payments or yield on the securities.

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**MASTR Asset Backed Securities Trust 2004-OPT1**  
**Mortgage Pass-Through Certificates**  
**\$300,856,000 (Approximate Offered Certificates)**

**Structure Overview**

Class <sup>(1,2)</sup>	Approx. Size (\$) <sup>(3)</sup>	Certificate Type	Expected WAL (years) Call <sup>(4)</sup> / Mat <sup>(4)</sup>	Expected Principal Window Start - Call <sup>(4)</sup> - Mat <sup>(4)</sup>	Legal Final Distribution Date	Expected Ratings S&P / M / F
A-1 <sup>(5,6)</sup>	240,051,000	FLT / SEN	Not Offered Hereby		Jan 2034	AAA / Aaa / AAA
A-2 <sup>(5,6)</sup>	129,296,000	FLT / SEN	Not Offered Hereby		Jan 2034	AAA / Aaa / AAA
A-3 <sup>(6)</sup>	183,223,000	FLT / SEN	2.61 / 2.83	04/04 - 02/11 - 04/20	Jan 2034	AAA / Aaa / AAA
M-1 <sup>(6,7)</sup>	42,036,000	FLT / MEZ	4.78 / 5.27	06/07 - 02/11 - 04/17	Jan 2034	AA / Aa2 / AA
M-2 <sup>(6,7)</sup>	34,239,000	FLT / MEZ	4.74 / 5.18	05/07 - 02/11 - 10/15	Jan 2034	A / A2 / A
M-3 <sup>(6,7)</sup>	10,509,000	FLT / MEZ	4.73 / 5.09	04/07 - 02/11 - 03/14	Jan 2034	A- / A3 / A-
M-4 <sup>(6,7)</sup>	8,136,000	FLT / MEZ	4.72 / 5.01	04/07 - 02/11 - 07/13	Jan 2034	BBB+ / Baa1 / BBB+
M-5 <sup>(6,7)</sup>	8,814,000	FLT / MEZ	4.72 / 4.92	04/07 - 02/11 - 11/12	Jan 2034	BBB / Baa2 / BBB
M-6 <sup>(6,7)</sup>	6,780,000	FLT / MEZ	4.71 / 4.75	04/07 - 02/11 - 11/11	Jan 2034	BBB- / Baa3 / BBB-
M-7 <sup>(6,7)</sup>	7,119,000	FLT / MEZ	4.41 / 4.41	04/07 - 10/10 - 10/10	Jan 2034	BBB- / Ba1 / BB+

**Notes:**

- (1) The Class A-1 Certificates are backed by the cash flow from a pool of conforming balance, first and second lien, fixed-rate and adjustable-rate mortgage loans. The Class A-2 Certificates are backed by the cash flow from a pool of conforming balance, first and second lien, fixed-rate and adjustable-rate mortgage loans. The Class A-3 Certificates are backed by the cash flow from a pool of conforming and non-conforming balance, first and second lien, fixed-rate and adjustable-rate mortgage loans. The Class M-1, M-2, M-3, M-4, M-5, M-6 and M-7 Certificates are supported by all the mortgage loans.
- (2) The Class A-1, A-2, A-3, M-1, M-2, M-3, M-4, M-5, M-6 and M-7 Certificates will be subject to the Net WAC Rate Cap as described herein.
- (3) The Approximate Size is subject to a permitted variance of plus or minus 5%.
- (4) See the Pricing Speed below.
- (5) The Class A-1 and the Class A-2 Certificates are not offered hereby.
- (6) After the Optional Termination Date, the margin on the Class A-1, A-2, and A-3 Certificates will increase to 2.0x their initial margin, and the margin on the Class M-1, M-2, M-3, M-4, M-5, M-6 and M-7 Certificates will increase to 1.5x their initial margin.
- (7) The Class M-1, M-2, M-3, M-4, M-5, M-6 and M-7 Certificates are not expected to receive any principal distributions prior to the Stepdown Date.

**Pricing Speed**

Fixed-Rate Mortgage Loans	4% CPR growing to 23% CPR over 12 months and 23% CPR thereafter
Adjustable-Rate Mortgage Loans	4% CPR growing to 35% CPR over 24 months and 35% CPR thereafter

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## Transaction Highlights

- The Mortgage Loans consist of subprime fixed and adjustable rate, fully-amortizing, first and second lien residential Mortgage Loans originated by Option One Mortgage Corporation.
- The transaction consists of a Senior/Mezz/OC structure.
- The Credit Enhancement for the Certificates will be provided through Subordination, Overcollateralization of 1.15%, and Excess Spread.
- The Mortgage Loans will be serviced by Option One Mortgage Corporation, rated SQ1 (Moody's), RPS1 (Fitch), and Strong (S&P).
- None of the Mortgage Loans will be covered by Mortgage Insurance.
- None of the Mortgage Loans are classified as "High Cost" loans.
- None of the Mortgage Loans that were originated between October 1, 2002 and March 7, 2003 were pledged upon properties located in the state of Georgia.
- The Certificates will be ERISA eligible.
- None of the Certificates will be SMMEA eligible.
- All numbers and percentages herein relating to the Mortgage Loans are as of the Statistical Calculation Date.
- The Certificates will be registered under a registration statement filed with the Securities and Exchange Commission.
- Bloomberg: MABS 2004-OPT1
- Intex: MABS04OPT1

	Group 3		Aggregate
	Adjustable Rate	Fixed Rate	
Current Balance	\$132,083,325	\$96,161,596	\$688,349,558
Number of Loans	641	554	4,379
Average Loan Balance	\$206,058	\$173,577	\$157,193
Wtd. Avg. Gross Coupon	7.353%	7.401%	7.494%
Wtd. Avg. Net Coupon	7.053%	7.101%	7.194%
Wtd. Avg. FICO	604	646	612
Wtd. Avg. Original LTV <sup>1</sup>	80.09%	76.65%	77.84%
Wtd. Avg. Stated Rem Term (months)	357	340	351
Wtd. Avg. Seasoning (months)	3	3	3
Wtd. Avg. Months to Next Adj. Date	22	n/a	22
Wtd. Avg. Margin	5.428%	n/a	5.544%
Wtd. Avg. Initial Rate Cap	3.000%	n/a	2.998%
Wtd. Avg. Periodic Rate Cap	1.000%	n/a	1.000%
Wtd. Avg. Maximum Rate	13.356%	n/a	13.479%
Wtd. Avg. Minimum Rate	7.356%	n/a	7.479%

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## Transaction Overview

<b>Issuer:</b>	MASTR Asset Backed Securities Trust 2004-OPT1
<b>Depositor:</b>	Mortgage Asset Securitization Transactions, Inc.
<b>Mortgage Loan Seller:</b>	UBS Real Estate Securities Inc.
<b>Originator and Master Servicer:</b>	Option One Mortgage Corporation
<b>Option One Servicer Rating:</b>	Primary Servicer: SQ1 (Moody's), RPS1 (Fitch), and Strong (S&P) Special Servicer: SQ2 (Moody's), RSS1 (Fitch), and Average (S&P)
<b>Trustee and Custodian:</b>	Wells Fargo Bank, N.A.
<b>Lead Underwriter:</b>	UBS Securities LLC
<b>Offered Securities:</b>	Approximately \$552,570,000 senior floating-rate Certificates ("Class A Certificates", including Class A-1 and Class A-2 Certificates not offered hereby and Class A-3 Certificates) and approximately \$117,633,000 mezzanine Certificates ("Class M Certificates"). The Class A-1 Certificates are backed by a pool of conforming, first and second lien, fixed-rate and adjustable-rate Mortgage Loans ("Group I Mortgage Loans"); the Class A-2 Certificates are backed by a pool of conforming, first and second lien, fixed-rate and adjustable-rate Mortgage Loans ("Group II Mortgage Loans"); and the Class A-3 Certificates are backed by a pool of conforming and non-conforming, first and second lien, fixed-rate and adjustable-rate Mortgage Loans ("Group III Mortgage Loans", and together with the Group I and Group II Mortgage Loans, the "Mortgage Loans"). The Class M Certificates are supported by all of the Mortgage Loans.
<b>Collateral:</b>	<p>As of February 1, 2004 ("Statistical Calculation Date"), the Mortgage Loans will consist of approximately 4,379 adjustable-rate and fixed-rate, first lien or second lien, closed-end, mortgage loans totaling approximately \$688,349,558. The Mortgage Loans will be broken into three groups. The Group I Mortgage Loans will represent approximately 2,096 Mortgage Loans totaling \$299,036,956, the Group II Mortgage Loans will represent approximately 1,088 Mortgage Loans totaling \$161,067,681 and the Group III Mortgage Loans will represent approximately 1,195 Mortgage Loans totaling \$228,244,921.</p> <p>The principal balances of the Mortgage Loans as of the Statistical Calculation Date represent scheduled balances as of March 1, 2004.</p>
<b>ERISA:</b>	The offered certificates will be ERISA eligible as of the Closing Date. However, investors should consult with their counsel with respect to the consequences under ERISA and the Internal Revenue Code of an ERISA Plan's acquisition and ownership of such Certificates.
<b>SMMEA:</b>	None of the Certificates will constitute "mortgage related securities" for the purposes of the Secondary Mortgage Market Enhancement Act of 1984 ("SMMEA").

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## Transaction Overview

<b>Taxation:</b>	The Trust will be established as one or more REMICs for federal income tax purposes.
<b>Form of Registration:</b>	Book-entry form through DTC, Clearstream and Euroclear.
<b>Minimum Denominations:</b>	\$50,000 and integral multiples of \$1 in excess thereof.
<b>Expected Pricing:</b>	On or about February [19], 2004
<b>Closing Date:</b>	On or about March [30], 2004
<b>Cut-off Date:</b>	March 1, 2004
<b>Record Date:</b>	The business day immediately preceding the Distribution Date.
<b>Distribution Date:</b>	The 25 <sup>th</sup> day of each month (or if such 25 <sup>th</sup> day is not a business day, the next succeeding business day) commencing in April 2004.
<b>Determination Date:</b>	The Determination Date with respect to any Distribution Date is on the 15 <sup>th</sup> day of the month in which the Distribution Date occurs or, if such day is not a business day, the business day immediately preceding such 15 <sup>th</sup> day.
<b>Delay Days:</b>	0 days for all Certificates
<b>Due Period:</b>	The Due Period with respect to any Distribution Date commences on the second day of the month immediately preceding the month in which the Distribution Date occurs and ends on the first day of the month in which the Distribution Date occurs.
<b>Prepayment Period:</b>	The Prepayment Period with respect to any Distribution Date is the period commencing on the day after the Determination Date in the month preceding the month in which such Distribution Date falls (or, in the case of the first Distribution Date, from March 1, 2004) and ending on the Determination Date of the calendar month in which such Distribution Date falls.
<b>Interest Accrual Period:</b>	Interest will initially accrue from the Closing Date to (but excluding) the first Distribution Date, and thereafter, from the prior Distribution Date to (but excluding) the current Distribution Date based on an Actual/360 day basis. The Class A Certificates and the Class M Certificates will initially settle flat (no accrued interest).
<b>Administrative Fees:</b>	The Servicing Fee calculated at the Servicing Fee Rate of 0.30% per annum for due periods 1 – 10, 0.40% per annum for due periods 11 – 30, 0.65% per annum for due periods 31 and thereafter, and the Trustee Fee calculated at the Trustee Fee Rate of 0.02% per annum. Administrative Fees will be paid monthly on the stated principal balance of the Mortgage Loans.
<b>Optional Termination:</b>	The Master Servicer (or if the Master Servicer fails to exercise its option, the NIM Insurer, if any) may purchase all of the Mortgage Loans and REO properties and retire the certificates on or after the Optional Termination Date.
<b>Optional Termination Date:</b>	The first Distribution Date on which the aggregate principal balance of the Mortgage Loans, after giving effect to distributions to be made on that Distribution Date, is less than or equal to 10% of the aggregate principal balance of the Mortgage Loans as of the Closing Date.

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## Credit Enhancement

<b>Credit Enhancement:</b>	<ol style="list-style-type: none"> <li>1) Excess Spread</li> <li>2) Overcollateralization ("OC")</li> <li>3) Subordination</li> </ol>
<b>Excess Spread:</b>	<p>The initial weighted average net coupon of the Mortgage Loans will be greater than the interest distributions on the Class A and Class M Certificates, resulting in excess cash flow.</p> <p>The average monthly Excess Spread for the first 12 months will be approximately [5.61] %.</p>
<b>Overcollateralization Amount:</b>	<p>The Overcollateralization Amount with respect to any Distribution Date is the excess, if any, of (a) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period over (b) the sum of the aggregate Certificate Principal Balance of the Class A Certificates, Class M Certificates and Class P Certificates, after taking into account the distribution of principal on such distribution date.</p>
<b>Required Overcollateralization Target Amount:</b>	<p>With respect to any Distribution Date, (i) prior to the Stepdown Date, an amount equal to 1.15% of the aggregate principal balance of the Mortgage Loans as of the Closing Date, (ii) on or after the Stepdown Date provided a Trigger Event is not in effect, the greater of (x) 2.30% of the then current aggregate outstanding principal balance of the Mortgage Loans as of the last day of the related Due Period and (y) approximately \$3,390,000 or (iii) if a Trigger Event is in effect, the Overcollateralization Target Amount for the immediately preceding Distribution Date. The Overcollateralization Target Amount for the Offered Certificates will be fully funded on the Closing Date.</p>
<b>Credit Enhancement Percentage:</b>	<p>The Credit Enhancement Percentage for any class and any Distribution Date is the percentage obtained by dividing (x) the aggregate Certificate Principal Balance of the class or classes subordinate thereto (including the OC) by (y) the aggregate principal balance of the Mortgage Loans, calculated after taking into account distributions of principal on the Mortgage Loans and distribution of the Group I, Group II and Group III Principal Distribution Amount to the holders of the certificates then entitled to distributions of principal on the Distribution Date.</p>

### CREDIT ENHANCEMENT PERCENTAGE

<u>Class</u>	<u>Closing Date</u>	<u>After Stepdown Date</u>
A	18.50%	37.00%
M-1	12.30%	24.60%
M-2	7.25%	14.50%
M-3	5.70%	11.40%
M-4	4.50%	9.00%
M-5	3.20%	6.40%
M-6	2.20%	4.40%
M-7	1.15%	2.30%

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## Credit Enhancement

**Stepdown Date:** The earlier to occur of (i) the first Distribution Date on which the aggregate Certificate Principal Balance of the Class A Certificates has been reduced to zero and (ii) the later to occur of (A) the Distribution Date in April 2007 and (B) the date that the Credit Enhancement Percentage (calculated for this purpose only after taking into account distributions of principal on the Mortgage Loans, but prior to any distributions of the Group I Principal Distribution Amount, the Group II Principal Distribution Amount, or the Group III Principal Distribution Amount, to the holders of the certificates then entitled to distributions of principal on such Distribution Date) is greater than or equal to [37.00]%.

**Trigger Event:** With respect to any Distribution Date on or after the Stepdown Date, a Trigger Event is in effect if (i) the percentage obtained by dividing the aggregate principal balance of (1) Mortgage Loans delinquent 60 days or more, (2) Mortgage Loans in foreclosure, (3) REO properties and (4) Mortgage Loans discharged due to bankruptcy by the aggregate principal balance of the Mortgage Loans, in each case, as of the last day of the previous calendar month is greater than a percentage of the most senior class of Certificate's Credit Enhancement Percentage as specified in the Pooling and Servicing Agreement or (ii) the aggregate amount of realized losses incurred since the Cut-off Date through the last day of the related Due Period divided by the aggregate principal balance of the Mortgage Loans as of the Cut-off Date exceeds the approximate applicable percentages set forth below with respect to such payment date:

<u>Payment Date Occurring in</u>	<u>Percentage</u>
April 2007 through March 2008	2.25%
April 2008 through March 2009	3.75%
April 2009 through March 2010	5.00%
April 2010 through March 2011	5.50%
April 2011 and thereafter	5.75%

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## Payment of Interest

<b>Interest Carry Forward Amount:</b>	For each of the Class A and Class M Certificates, on any Distribution Date, the sum of (i) the excess of (A) the Accrued Certificate Interest for such Class with respect to the prior Distribution Date (excluding any Net WAC Rate Carryover Amount with respect to such class), plus any unpaid Interest Carry Forward Amount from the prior Distribution Date, over (B) the amount actually distributed to such class with respect to interest on such prior Distribution Date and (ii) interest on such excess at the interest rate for such class.
<b>Pass-Through Rate:</b>	The Pass-Through Rate on any Distribution Date with respect to floating-rate Certificates will equal the lesser of (a) the related Formula Rate and (b) the Net WAC Rate Cap for such Distribution Date.
<b>Formula Rate:</b>	The Formula Rate for the floating-rate Certificates is the lesser of (a) the sum of the Certificate Index plus a related certificate margin as of the related LIBOR Determination Date and (b) the Maximum Net WAC Rate Cap.
<b>Interest Payment Priority:</b>	<p>On each Distribution Date, the Interest Remittance Amount will be distributed in the following order of priority:</p> <ul style="list-style-type: none"> <li>(i) from the Group I Interest Remittance Amount to the holders of the Class A-1 Certificates; from the Group II Interest Remittance Amount to the holders of the Class A-2 Certificates and from the Group III Interest Remittance Amount to the holders of the Class A-3 Certificates. Any Interest Remittance Amount remaining after the payment of the above will be available to pay any Interest Carry Forward Amount to the unrelated groups;</li> <li>(ii) from the combined remaining Interest Remittance Amount to the holders of the Class M-1 Certificates;</li> <li>(iii) from the combined remaining Interest Remittance Amount to the holders of the Class M-2 Certificates;</li> <li>(iv) from the combined remaining Interest Remittance Amount to the holders of the Class M-3 Certificates;</li> <li>(v) from the combined remaining Interest Remittance Amount to the holders of the Class M-4 Certificates;</li> <li>(vi) from the combined remaining Interest Remittance Amount to the holders of the Class M-5 Certificates;</li> <li>(vii) from the combined remaining Interest Remittance Amount to the holders of the Class M-6 Certificates; and</li> <li>(viii) from the combined remaining Interest Remittance Amount to the holders of the Class M-7 Certificates.</li> </ul>
<b>Servicing Advances:</b>	The Master Servicer is required to advance delinquent payments of principal and interest on the Mortgage Loans to the extent such amounts are deemed recoverable. The Master Servicer is entitled to reimbursement for these advances, and therefore these advances are not a form of credit enhancement.
<b>Expense Adjusted Net Mortgage Rates:</b>	The per annum rate equal to the weighted average of the mortgage rates of each Mortgage Loan as of the first day of the related Due Period minus the sum of (a) the Trustee Fee Rate and (b) the Servicing Fee Rate.

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## Payment of Interest

**Basis Risk Shortfall:**

Because the adjustable-rate Mortgage Loans are based on 6-month LIBOR, with most having delayed first adjustments, and because the Pass-Through Rates on the Class A and Class M Certificates are based on 1-month LIBOR, the application of the Net WAC Rate Cap could result in shortfalls of interest otherwise payable to such Certificates in certain periods. This may also occur if 6-month LIBOR and 1-month LIBOR rise quickly since the Mortgage Pool cash flows are constrained by interim caps.

The Certificates will benefit from the respective interest rate caps pledged to the trust to mitigate their Basis Risk Shortfalls. The notional schedule for the interest rate caps are available at the end of the term sheet.

**Net WAC Rate Carryover Amount:**

As a result of:

- i) the mortgage rates on most of the Mortgage Loans are either fixed or do not adjust for 2 or 3 years,
- ii) the adjustable-rate Mortgage Loans adjust less frequently (adjust every 6 months) than the Pass-Through Rates on the Certificates (adjust every month) and
- iii) the adjustable-rate Mortgage Loans and the Certificates are based on different indices (6-month LIBOR and 1-month LIBOR, respectively),

the Pass-Through Rates on the Class A and Class M Certificates may increase relative to the mortgage rates on the Mortgage Loans, thus requiring the application of the Net WAC Rate Cap. If, on any Distribution Date, the Pass-Through Rate for the Class A and the Class M Certificates is based on the Net WAC Rate Cap, the excess of (i) the amount of interest such class would have accrued on such Distribution Date had the applicable interest rate not been subject to the Net WAC Rate Cap, over (ii) the amount of pass-through such class of Certificates received on such Distribution Date based on the Net WAC Rate Cap, together with the unpaid portion of any such amounts from the prior Distribution Date (and accrued interest thereon at the then applicable Pass-Through Rate, without giving effect to the Net WAC Rate Cap). The ratings on the Certificates do not address the likelihood of the payment of any Net WAC Rate Carryover Amount.

**Net WAC Rate Cap:**

Class A Certificates: The per annum rate equal to the weighted average of the Expense Adjusted Net Mortgage Rates of the Group I Mortgage Loans in the case of the Class A-1 Certificates, the Expense Adjusted Net Mortgage Rates of the Group II Mortgage Loans in the case of the Class A-2 Certificates and the Expense Adjusted Net Mortgage Rates of the Group III Mortgage Loans in the case of the Class A-3 Certificates, subject to adjustment based on the actual number of days elapsed in the related Interest Accrual Period.

Class M Certificates: The per annum rate equal to the weighted average of the Expense Adjusted Net Mortgage Rates of the Group I Mortgage Loans, the Group II Mortgage Loans and the Group III Mortgage Loans, weighted in proportion to the results of subtracting from the aggregate principal balance of each loan group the current Certificate Principal Balance of the related Class A Certificates, subject to adjustment based on the actual number of days elapsed in the related Interest Accrual Period.

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## Payment of Principal

**Principal Payment Priority:** On each Distribution Date (a) prior to the Stepdown Date or (b) on which a Trigger Event is in effect, the Group I Principal Distribution Amount, the Group II Principal Distribution Amount, and the Group III Principal Distribution Amount shall be distributed as follows:

- (i) the Group I Principal Distribution Amount to the holders of the Class A-1 Certificates, until the Certificate Principal Balance thereof has been reduced to zero and then to the holders of the Class A-2 and Class A-3 Certificates *pro rata* based on the Class A-2 Allocation Percentage and the Class A-3 Allocation Percentage, respectively, after taking into account the distribution of the Group II Principal Distribution Amount described in (ii) below and the Group III Principal Distribution Amount described in (iii) below;
- (ii) the Group II Principal Distribution Amount to the holders of the Class A-2 Certificates, until the Certificate Principal Balance thereof has been reduced to zero and then to the holders of the Class A-1 and Class A-3 Certificates *pro rata* based on the Class A-1 Allocation Percentage and the Class A-3 Allocation Percentage, respectively, after taking into account the distribution of the Group I Principal Distribution Amount described in (i) above and the Group III Principal Distribution Amount described in (iii) below;
- (iii) the Group III Principal Distribution Amount to the holders of the Class A-3 Certificates, until the Certificate Principal Balance thereof has been reduced to zero and then to the holders of the Class A-1 and Class A-2 Certificates *pro rata* based on the Class A-1 Allocation Percentage and the Class A-2 Allocation Percentage, respectively, after taking into account the distribution of the Group I Principal Distribution Amount described in (i) above and the Group II Principal Distribution Amount described in (ii) above;
- (iv) to the holders of the Class M-1 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii) and (iii) above until the Certificate Principal Balance thereof has been reduced to zero;
- (v) to the holders of the Class M-2 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii) and (iv) above until the Certificate Principal Balance thereof has been reduced to zero;
- (vi) to the holders of the Class M-3 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii), (iv) and (v) above until the Certificate Principal Balance thereof has been reduced to zero;
- (vii) to the holders of the Class M-4 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii), (iv), (v) and (vi) above until the Certificate Principal Balance thereof has been reduced to zero;
- (viii) to the holders of the Class M-5 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii), (iv), (v), (vi) and (vii) above until the Certificate Principal Balance thereof has been reduced to zero.
- (ix) to the holders of the Class M-6 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii), (iv), (v), (vi), (vii) and (viii) above until the Certificate Principal Balance thereof has been reduced to zero; and
- (x) to the holders of the Class M-7 Certificates, any Group I, Group II and Group III Principal Distribution Amount remaining after the payment of (i), (ii), (iii), (iv), (v), (vi), (vii), (viii) and (ix) above until the Certificate Principal Balance thereof has been reduced to zero.

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## Payment of Principal

**Principal Payment Priority  
(continued):**

On each Distribution Date (a) on or after the Stepdown Date and (b) on which a Trigger Event is not in effect, the holders of the Class A Certificates and the Mezzanine Certificates shall be entitled to receive distributions in respect of principal to the extent of the Group I Principal Distribution Amount, the Group II Principal Distribution Amount and the Group III Principal Distribution Amount in the following amounts and order of priority, in each case to the extent of the Group I, Group II and Group III Principal Distribution Amount remaining:

- (i) Concurrently, to the holders of the Class A-1 Certificates, the Class A-1 Principal Distribution Amount; to the holders of the Class A-2 Certificates, the Class A-2 Principal Distribution Amount and to the holders of the Class A-3 Certificates, the Class A-3 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero. Any Class A-1 Principal Distribution Amount or Group I Principal Distribution Amount remaining undistributed will be paid to the holders of the Class A-2 and Class A-3 Certificates *pro rata* based on the Class A-2 Allocation Percentage and the Class A-3 Allocation Percentage, after taking into account the distribution of the Group II Principal Distribution Amount and the Group III Principal Distribution Amount, respectively, but the amount of the Group I Principal Distribution Amount so allocated shall never exceed the Class A-2 Principal Distribution Amount and/or the Class A-3 Principal Distribution Amount; any Class A-2 Principal Distribution Amount or Group II Principal Distribution Amount remaining undistributed will be paid to the holders of the Class A-1 and Class A-3 Certificates *pro rata* based on the Class A-1 Allocation Percentage and the Class A-3 Allocation Percentage, after taking into account the distribution of the Group I Principal Distribution Amount and the Group III Principal Distribution Amount, respectively, but the amount of the Group II Principal Distribution Amount so allocated shall never exceed the Class A-1 Principal Distribution Amount and/or the Class A-3 Principal Distribution Amount; and any Class A-3 Principal Distribution Amount or Group III Principal Distribution Amount remaining undistributed will be paid to the holders of the Class A-1 and Class A-2 Certificates *pro rata* based on the Class A-1 Allocation Percentage and the Class A-2 Allocation Percentage, after taking into account the distribution of the Group I Principal Distribution Amount and the Group II Principal Distribution Amount, respectively, but the amount of the Group III Principal Distribution Amount so allocated shall never exceed the Class A-1 Principal Distribution Amount and/or the Class A-2 Principal Distribution Amount;
- (ii) to the holders of the Class M-1 Certificates, the Class M-1 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero;
- (iii) to the holders of the Class M-2 Certificates, the Class M-2 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero;
- (iv) to the holders of the Class M-3 Certificates, the Class M-3 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero;

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**Payment of Principal**

<b>Principal Payment Priority (continued):</b>	<p>(v) to the holders of the Class M-4 Certificates, the Class M-4 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero;</p> <p>(vi) to the holders of the Class M-5 Certificates, the Class M-5 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero;</p> <p>(vii) to the holders of the Class M-6 Certificates, the Class M-6 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero; and</p> <p>(viii) to the holders of the Class M-7 Certificates, the Class M-7 Principal Distribution Amount, until the Certificate Principal Balance thereof has been reduced to zero.</p>
<b>Monthly Excess Cashflow Distributions:</b>	<p>With respect to any Distribution Date, any Net Monthly Excess Cashflow shall be distributed as follows:</p> <p>(i) to the holders of the class or classes of Certificates then entitled to receive distributions in respect of principal, in an amount equal to the Overcollateralization Increase Amount allocated <i>pro rata</i> between the Group I Principal Distribution Amount, Group II Principal Distribution Amount and Group III Principal Distribution Amount based on the amount of principal received from each Mortgage Loan Group, and distributable as part of the respective Group I, Group II and Group III Principal Distribution Amount;</p> <p>(ii) to the holders of the Class M-1 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(iii) to the holders of the Class M-1 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(iv) to the holders of the Class M-2 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(v) to the holders of the Class M-2 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(vi) to the holders of the Class M-3 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(vii) to the holders of the Class M-3 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(viii) to the holders of the Class M-4 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(ix) to the holders of the Class M-4 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(x) to the holders of the Class M-5 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(xi) to the holders of the Class M-5 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(xii) to the holders of the Class M-6 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(xiii) to the holders of the Class M-6 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(xiv) to the holders of the Class M-7 Certificates, in an amount equal to the Interest Carry Forward Amount allocable to such Certificates;</p> <p>(xv) to the holders of the Class M-7 Certificates, in an amount equal to the previously allocated Realized Loss Amounts;</p> <p>(xvi) to make payments to the Net WAC Rate Carryover Reserve Account, to the extent required to distribute to the holders of the Certificates any Net WAC Rate Carryover Amounts for such classes after taking into account any amounts received under the related interest rate caps; and</p> <p>(xvii) to the holders of the Class CE, Class R and Class P Certificates as provided in the Pooling and Servicing Agreement.</p>

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## Payment of Principal

**Group I Principal  
Distribution Amount:**

The "Group I Principal Distribution Amount" for any Distribution Date will be the sum of (i) the principal portion of all scheduled monthly payments on the Group I Mortgage Loans due during the related Due Period, whether or not received on or prior to the related Determination Date; (ii) the principal portion of all proceeds received in respect of the repurchase of a Group I Mortgage Loans (or, in the case of a substitution, certain amounts representing a principal adjustment) as required by the Pooling and Servicing Agreement during the related Prepayment Period; (iii) the principal portion of all other unscheduled collections, including insurance proceeds, liquidation proceeds and all full and partial principal prepayments, received during the related Prepayment Period, to the extent applied as recoveries of principal on the Group I Mortgage Loans, and (iv) a percentage of the amount of any Overcollateralization Increase Amount for such Distribution Date MINUS a percentage of the amount of any Overcollateralization Reduction Amount for such Distribution Date each allocated between Group I, Group II and Group III Principal Distribution Amounts based on the amount of principal received from each Mortgage Loan Group.

**Group II Principal  
Distribution Amount:**

The "Group II Principal Distribution Amount" for any Distribution Date will be the sum of (i) the principal portion of all scheduled monthly payments on the Group II Mortgage Loans due during the related Due Period, whether or not received on or prior to the related Determination Date; (ii) the principal portion of all proceeds received in respect of the repurchase of a Group II Mortgage Loans (or, in the case of a substitution, certain amounts representing a principal adjustment) as required by the Pooling and Servicing Agreement during the related Prepayment Period; (iii) the principal portion of all other unscheduled collections, including insurance proceeds, liquidation proceeds and all full and partial principal prepayments, received during the related Prepayment Period, to the extent applied as recoveries of principal on the Group II Mortgage Loans, and (iv) a percentage of the amount of any Overcollateralization Increase Amount for such Distribution Date MINUS a percentage of the amount of any Overcollateralization Reduction Amount for such Distribution Date each allocated between Group I, Group II and Group III Principal Distribution Amounts based on the amount of principal received from each Mortgage Loan Group.

**Group III Principal  
Distribution Amount:**

The "Group III Principal Distribution Amount" for any Distribution Date will be the sum of (i) the principal portion of all scheduled monthly payments on the Group III Mortgage Loans due during the related Due Period, whether or not received on or prior to the related Determination Date; (ii) the principal portion of all proceeds received in respect of the repurchase of a Group III Mortgage Loans (or, in the case of a substitution, certain amounts representing a principal adjustment) as required by the Pooling and Servicing Agreement during the related Prepayment Period; (iii) the principal portion of all other unscheduled collections, including insurance proceeds, liquidation proceeds and all full and partial principal prepayments, received during the related Prepayment Period, to the extent applied as recoveries of principal on the Group III Mortgage Loans, and (iv) a percentage of the amount of any Overcollateralization Increase Amount for such Distribution Date MINUS a percentage of the amount of any Overcollateralization Reduction Amount for such Distribution Date each allocated between Group I, Group II and Group III Principal Distribution Amounts based on the amount of principal received from each Mortgage Loan Group.

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## Payment of Principal

<b>Class A-1 Allocation Percentage:</b>	The "Class A-1 Allocation Percentage" for any Distribution Date is the percentage equivalent of a fraction, the numerator of which is, (i) the Group I Principal Remittance Amount for such Distribution Date, and the denominator of which is (ii) the Principal Remittance Amount for such Distribution Date.
<b>Class A-2 Allocation Percentage:</b>	The "Class A-2 Allocation Percentage" for any Distribution Date is the percentage equivalent of a fraction, the numerator of which is, (i) the Group II Principal Remittance Amount for such Distribution Date, and the denominator of which is (ii) the Principal Remittance Amount for such Distribution Date.
<b>Class A-3 Allocation Percentage:</b>	The "Class A-3 Allocation Percentage" for any Distribution Date is the percentage equivalent of a fraction, the numerator of which is, (i) the Group III Principal Remittance Amount for such Distribution Date, and the denominator of which is (ii) the Principal Remittance Amount for such Distribution Date.
<b>Class A-1 Principal Distribution Amount:</b>	The "Class A-1 Principal Distribution Amount" is an amount equal to the excess of (x) the Certificate Principal Balance of the Class A-1 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 63.00% and (ii) the aggregate principal balance of the Group I Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Group I Mortgage Loans as of the last day of the related Due Period minus approximately \$1,472,704.
<b>Class A-2 Principal Distribution Amount:</b>	The "Class A-2 Principal Distribution Amount" is an amount equal to the excess of (x) the Certificate Principal Balance of the Class A-2 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 63.00% and (ii) the aggregate principal balance of the Group II Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Group II Mortgage Loans as of the last day of the related Due Period minus approximately \$793,230.
<b>Class A-3 Principal Distribution Amount:</b>	The "Class A-3 Principal Distribution Amount" is an amount equal to the excess of (x) the Certificate Principal Balance of the Class A-3 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 63.00% and (ii) the aggregate principal balance of the Group III Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Group III Mortgage Loans as of the last day of the related Due Period minus approximately \$1,124,066.

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## Payment of Principal

**Class M-1 Principal  
Distribution Amount:**

The "Class M-1 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A Certificates (after taking into account the payment of the Class A-1, Class A-2 and Class A-3 Principal Distribution Amount on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-1 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 75.40% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.

**Class M-2 Principal  
Distribution Amount:**

The "Class M-2 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A and Class M-1 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3 and Class M-1 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-2 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 85.50% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.

**Class M-3 Principal  
Distribution Amount:**

The "Class M-3 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A, Class M-1, and Class M-2 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3, Class M-1, and Class M-2 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-3 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 88.60% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.

This Structural Term Sheet, Collateral Term Sheet, or Computational Materials, as appropriate (the "material"), was prepared solely by UBS Securities LLC ("UBS"), is privileged and confidential, is intended for use by the addressee only, and may not be provided to any third party other than the addressee's legal, tax, financial and/or accounting advisors for the purposes of evaluating such information. This information is furnished to you solely by UBS and not by the Issuer of the securities or any of its affiliates. UBS is acting as Underwriter and not acting as Agent for the Issuer or its affiliates in connection with the proposed transaction. This material is provided for information purposes only, and does not constitute an offer to sell, nor a solicitation of an offer to buy, the referenced securities. It does not purport to be all-inclusive or to contain all of the information that a prospective investor may require to make a full analysis of the transaction. All information contained herein is preliminary and it is anticipated that such information will change. The information contained herein supersedes information contained in any prior material for this transaction. In addition, the information contained herein will be superseded by information contained in the Prospectus and Prospectus Supplement for this transaction and in any other material subsequently circulated and filed with the Securities and Exchange Commission. An offering may be made only through the delivery of the Prospectus and Prospectus Supplement.

## Payment of Principal

<b>Class M-4 Principal Distribution Amount:</b>	The "Class M-4 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A, Class M-1, Class M-2 and Class M-3 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3, Class M-1, Class M-2 and Class M-3 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-4 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 91.00% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.
<b>Class M-5 Principal Distribution Amount:</b>	The "Class M-5 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A, Class M-1, Class M-2, Class M-3 and Class M-4 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3, Class M-1, Class M-2, Class M-3 and Class M-4 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-5 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 93.60% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.
<b>Class M-6 Principal Distribution Amount:</b>	The "Class M-6 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A, Class M-1, Class M-2, Class M-3, Class M-4 and Class M-5 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3, Class M-1, Class M-2, Class M-3, Class M-4 and Class M-5 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-6 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 95.60% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.
<b>Class M-7 Principal Distribution Amount:</b>	The "Class M-7 Principal Distribution Amount" is an amount equal to the excess of (x) the sum of (i) the aggregate Certificate Principal Balance of the Class A, Class M-1, Class M-2, Class M-3, Class M-4, Class M-5 and Class M-6 Certificates (after taking into account the payment of the Class A-1, Class A-2, Class A-3, Class M-1, Class M-2, Class M-3, Class M-4, Class M-5 and Class M-6 Principal Distribution Amounts on such Distribution Date) and (ii) the Certificate Principal Balance of the Class M-7 Certificates immediately prior to such Distribution Date over (y) the lesser of (A) the product of (i) approximately 97.70% and (ii) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period and (B) the aggregate principal balance of the Mortgage Loans as of the last day of the related Due Period minus approximately \$3,390,000.

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## The Mortgage Loans (All Collateral)

### COLLATERAL SUMMARY

Statistics for the Mortgage Loans listed below are based on the Statistical Calculation Date. The balances are scheduled as of March 1, 2004.

<b>Scheduled Principal Balance:</b>	<b>\$688,349,558</b>
<b>Number of Mortgage Loans:</b>	<b>4,379</b>
<b>Average Scheduled Principal Balance:</b>	<b>\$157,193</b>
<b>Weighted Average Gross Coupon:</b>	<b>7.494%</b>
<b>Weighted Average Net Coupon:</b>	<b>7.194%</b>
<b>Weighted Average Original FICO Score:</b>	<b>612</b>
<b>Weighted Average Original LTV Ratio<sup>1</sup>:</b>	<b>77.84%</b>
<b>Weighted Average Stated Remaining Term (months):</b>	<b>351</b>
<b>Weighted Average Seasoning (months):</b>	<b>3</b>
<b>Weighted Average Months to Next Adjustment Date:</b>	<b>22</b>
<b>Weighted Average Gross Margin:</b>	<b>5.544%</b>
<b>Weighted Average Initial Rate Cap:</b>	<b>2.998%</b>
<b>Weighted Average Periodic Rate Cap:</b>	<b>1.000%</b>
<b>Weighted Average Gross Maximum Lifetime Rate:</b>	<b>13.479%</b>
<b>Weighted Average Gross Minimum Lifetime Rate:</b>	<b>7.479%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY CURRENT UNPAID PRINCIPAL BALANCE

Current Unpaid Principal Balance (\$)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50,000 or less	53	\$2,645,031	0.38%	\$49,906	8.350%	55.36%	593	75.48%	3.78%
50,001 - 100,000	1,337	100,154,323	14.55	74,910	8.151	76.03	605	77.13	1.28
100,001 - 150,000	1,176	146,763,663	21.32	124,799	7.664	77.59	610	70.40	0.10
150,001 - 200,000	766	132,773,546	19.29	173,334	7.456	77.23	607	67.36	0.00
200,001 - 250,000	434	97,180,247	14.12	223,918	7.268	76.87	606	57.62	0.00
250,001 - 300,000	258	70,656,522	10.26	273,862	7.279	79.63	609	57.80	0.00
300,001 - 350,000	141	45,436,577	6.60	322,245	7.223	79.47	623	46.35	0.00
350,001 - 400,000	102	38,024,553	5.52	372,790	7.248	81.72	629	54.73	0.00
400,001 - 450,000	43	18,350,522	2.67	426,756	7.025	81.43	632	53.21	0.00
450,001 - 500,000	44	21,210,920	3.08	482,066	6.829	79.88	657	31.81	0.00
500,001 - 550,000	8	4,264,337	0.62	533,042	7.419	78.55	647	62.32	0.00
550,001 - 600,000	11	6,297,571	0.91	572,506	7.026	83.92	634	91.05	0.00
600,001 - 650,000	1	628,192	0.09	628,192	6.550	68.18	605	100.00	0.00
650,001 - 700,000	1	671,438	0.10	671,438	6.900	76.70	585	100.00	0.00
700,001 - 750,000	2	1,466,442	0.21	733,221	7.349	72.22	622	100.00	0.00
850,001 - 900,000	1	876,792	0.13	876,792	7.080	65.00	562	100.00	0.00
900,001 - 950,000	1	948,883	0.14	948,883	5.650	55.88	620	100.00	0.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY CURRENT RATE

Current Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	31	\$6,450,500	0.94%	\$208,081	5.292%	69.33%	627	67.64%	0.00%
5.500 - 5.999	140	28,250,818	4.10	201,792	5.811	74.66	636	77.64	0.00
6.000 - 6.499	354	71,148,417	10.34	200,984	6.287	73.58	643	67.88	0.00
6.500 - 6.999	815	153,492,991	22.30	188,335	6.767	76.38	632	62.93	0.00
7.000 - 7.499	635	103,975,728	15.11	163,741	7.255	79.20	622	64.20	0.00
7.500 - 7.999	911	139,860,458	20.32	153,524	7.749	79.74	609	58.27	0.00
8.000 - 8.499	502	68,971,275	10.02	137,393	8.244	81.00	591	61.90	0.00
8.500 - 8.999	475	61,206,262	8.89	128,855	8.723	78.74	576	63.78	0.27
9.000 - 9.499	227	25,845,799	3.75	113,858	9.232	79.77	568	68.26	1.17
9.500 - 9.999	163	17,277,054	2.51	105,994	9.719	76.41	559	68.99	2.44
10.000 - 10.499	57	5,427,193	0.79	95,214	10.236	76.46	553	82.90	1.91
10.500 - 10.999	36	3,915,396	0.57	108,761	10.730	75.37	544	76.20	5.05
11.000 - 11.499	13	977,235	0.14	75,172	11.257	73.93	542	89.13	9.64
11.500 - 11.999	13	1,030,780	0.15	79,291	11.693	69.24	524	80.06	12.74
12.000 - 12.499	7	519,651	0.08	74,236	12.090	68.47	557	59.89	21.79
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY FICO

FICO	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
N/A	60	\$8,081,006	1.17%	\$134,683	7.943%	80.30%	0	89.36%	0.00%
500 – 519	334	49,350,948	7.17	147,757	8.340	74.38	510	76.14	0.00
520 – 539	383	53,846,689	7.82	140,592	8.285	72.73	529	68.40	0.44
540 – 559	362	53,919,089	7.83	148,948	8.132	73.88	550	71.07	0.57
560 – 579	392	59,637,708	8.66	152,137	7.730	74.32	570	71.41	0.09
580 – 599	461	73,139,698	10.63	158,654	7.522	77.01	589	71.25	0.19
600 – 619	527	83,956,561	12.20	159,310	7.229	79.21	610	73.59	0.19
620 – 639	512	79,501,408	11.55	155,276	7.135	78.63	629	63.61	0.14
640 – 659	434	73,294,229	10.65	168,881	7.100	78.60	649	55.20	0.48
660 – 679	302	50,848,593	7.39	168,373	7.041	80.50	668	58.78	0.31
680 – 699	233	37,936,332	5.51	162,817	7.228	82.24	689	44.77	0.00
700 – 719	173	29,348,688	4.26	169,646	7.039	83.25	709	37.94	0.00
720 – 739	96	15,477,472	2.25	161,224	7.168	83.15	729	35.63	0.00
740 – 759	57	9,915,617	1.44	173,958	7.150	83.15	749	48.98	0.00
760 – 779	34	5,990,207	0.87	176,183	7.171	86.39	770	38.76	0.00
780 – 799	16	3,680,071	0.53	230,004	6.962	84.82	787	53.44	0.00
800 or greater	3	425,243	0.06	141,748	7.168	81.72	802	19.97	0.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY LIEN STATUS

Lien Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
First Lien	4,357	\$686,822,727	99.78%	\$157,637	7.488%	77.85%	612	63.98%	0.00%
Second Lien	22	1,526,831	0.22	69,401	10.160	71.49	598	52.57	100.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY ORIGINAL LTV <sup>(1)</sup>

Original LTV (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50.00 or less	244	\$28,323,964	4.11%	\$116,082	7.272%	40.12%	603	59.11%	0.35%
50.01 - 55.00	95	13,474,175	1.96	141,833	7.336	52.87	603	47.61	0.80
55.01 - 60.00	153	23,714,292	3.45	154,995	7.113	57.91	598	59.27	0.21
60.01 - 65.00	262	41,457,956	6.02	158,236	7.460	63.48	583	63.73	0.43
65.01 - 70.00	340	55,123,248	8.01	162,127	7.316	68.90	594	52.45	0.27
70.01 - 75.00	449	74,124,890	10.77	165,089	7.531	74.08	590	56.21	0.16
75.01 - 80.00	1,383	213,827,931	31.06	154,612	7.497	79.59	605	63.76	0.22
80.01 - 85.00	355	55,665,465	8.09	156,804	7.462	84.43	621	70.16	0.55
85.01 - 90.00	736	124,034,157	18.02	168,525	7.670	89.76	636	66.12	0.00
90.01 - 95.00	325	53,853,771	7.82	165,704	7.567	94.86	654	81.45	0.00
95.01 - 100.00	37	4,749,710	0.69	128,371	7.716	100.00	721	100.00	1.07
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY DOCUMENTATION

Documentation	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Full Documentation	3,000	\$440,212,465	63.95%	\$146,737	7.486%	78.87%	603	100.00%	0.18%
Stated Documentation	1,319	238,637,118	34.67	180,923	7.499	75.90	628	0.00	0.28
Limited Documentation	28	4,897,109	0.71	174,897	7.525	74.69	614	0.00	1.10
No Income No Asset	32	4,602,865	0.67	143,840	7.869	63.45	719	0.00	0.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY LOAN PURPOSE

Loan Purpose	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Cash Out Refinance	2,829	\$445,737,534	64.75%	\$157,560	7.485%	75.24%	602	65.46%	0.30%
Purchase	1,181	185,910,252	27.01	157,418	7.493	84.36	640	59.76	0.00
Rate & Term Refinance	369	56,701,772	8.24	153,663	7.566	76.86	602	65.80	0.30
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY PROPERTY TYPE

Property Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Single Family Residence	3,373	\$517,279,456	75.15%	\$153,359	7.492%	77.47%	607	65.66%	0.22%
2-4 Family	370	79,856,251	11.6	215,828	7.282	77.21	641	49.33	0.26
PUD	345	55,310,587	8.04	160,321	7.563	81.26	618	68.45	0.19
Low Rise Condo	204	25,962,609	3.77	127,268	7.741	79.24	618	64.47	0.21
Manufactured Housing	75	7,025,383	1.02	93,672	8.363	80.12	642	75.33	0.00
High Rise Condo	12	2,915,271	0.42	242,939	8.075	77.84	603	43.65	0.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY OCCUPANCY STATUS

Occupancy Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Primary	4,037	\$641,933,701	93.26%	\$159,013	7.478%	77.77%	609	65.12%	0.23%
Non-Owner	286	37,524,289	5.45	131,204	7.766	78.62	665	49.80	0.00
Second Home	56	8,891,567	1.29	158,778	7.491	79.33	644	39.49	0.79
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY STATE

State	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
New York	563	\$125,257,904	18.20%	\$222,483	7.207%	74.54%	616	51.86%	0.52%
California	446	94,827,290	13.78	212,617	7.201	77.58	607	67.74	0.60
Massachusetts	373	78,767,293	11.44	211,172	7.081	74.03	621	53.21	0.18
Florida	398	47,490,629	6.90	119,323	7.877	79.80	616	58.94	0.23
New Jersey	224	44,081,056	6.40	196,790	7.680	76.77	612	53.78	0.12
Texas	234	25,036,520	3.64	106,994	8.141	79.33	605	72.04	0.00
Illinois	186	24,960,596	3.63	134,197	7.909	80.28	602	77.33	0.00
Connecticut	137	21,982,842	3.19	160,459	7.224	78.61	619	58.61	0.00
Pennsylvania	169	19,043,291	2.77	112,682	7.601	79.59	602	72.00	0.00
Rhode Island	109	16,746,216	2.43	153,635	7.098	73.66	608	57.23	0.00
Other	1,540	190,155,921	27.62	123,478	7.776	81.06	612	75.68	0.00
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY ZIP CODE

Zip Code	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11221	7	\$2,171,617	0.32%	\$310,231	6.753%	80.27%	669	77.91%	0.00%
01841	10	2,054,841	0.30	205,484	6.971	75.79	610	62.39	0.00
10314	7	1,955,847	0.28	279,407	7.077	67.23	610	71.06	0.00
11236	7	1,952,026	0.28	278,861	7.453	78.77	623	59.24	0.00
11784	9	1,745,161	0.25	193,907	7.184	76.36	584	63.93	0.00
02124	6	1,694,021	0.25	282,337	7.415	71.39	572	59.01	0.00
01960	7	1,673,040	0.24	239,006	7.691	74.05	624	62.27	0.00
02301	7	1,585,174	0.23	226,453	6.889	83.17	646	77.85	0.00
11234	5	1,582,814	0.23	316,563	7.570	75.89	644	14.68	0.00
11722	9	1,547,699	0.22	171,967	7.681	75.13	572	74.31	0.00
Other	4,305	670,387,319	97.39	155,723	7.500	77.89	612	63.98	0.23
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY REMAINING MONTHS TO MATURITY

Remaining Months to Maturity	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180 or less	151	\$16,843,947	2.45%	\$111,549	7.549%	70.87%	626	68.20%	0.53%
181 - 240	66	8,200,185	1.19	124,245	7.357	69.92	643	61.36	5.43
301 - 360	4,162	663,305,425	96.36	159,372	7.494	78.11	612	63.88	0.15
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY PRODUCT TYPE

Product Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180/180 6m LIBOR	8	\$657,273	0.10%	\$82,159	8.443%	81.94%	612	62.08%	0.00%
2/28 6m LIBOR	2,480	404,674,367	58.79	163,175	7.481	79.18	595	65.54	0.00
3/27 6m LIBOR	158	25,360,763	3.68	160,511	7.368	76.94	600	77.07	0.00
6m LIBOR	2	461,856	0.07	230,928	8.188	79.18	538	100.00	0.00
Fixed Rate	1,731	257,195,298	37.36	148,582	7.521	75.80	641	60.10	0.59
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

### DISTRIBUTION BY INITIAL CAP

Initial Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	2	\$461,856	0.11%	\$230,928	8.188%	79.18%	538	100.00%	0.00%
3.000	2,646	430,692,404	99.89	162,771	7.477	79.05	595	66.21	0.00
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

### DISTRIBUTION BY PERIODIC CAP

Periodic Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	2,648	\$431,154,260	100.00%	\$162,823	7.478%	79.05%	595	66.25%	0.00%
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

### DISTRIBUTION BY NEXT RATE ADJUSTMENT DATE

Next Rate Adjustment Date	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
June 1, 2004	2	\$461,856	0.11%	\$230,928	8.188%	79.18%	538	100.00%	0.00%
November 1, 2005	389	65,417,902	15.17	168,169	7.526	77.98	583	62.54	0.00
December 1, 2005	2,090	339,124,799	78.66	162,261	7.472	79.40	597	66.14	0.00
January 1, 2006	1	131,667	0.03	131,667	8.300	85.00	619	0.00	0.00
November 1, 2006	25	4,062,960	0.94	162,518	6.949	80.17	606	81.68	0.00
December 1, 2006	132	21,213,203	4.92	160,706	7.471	76.27	599	76.10	0.00
January 1, 2007	1	84,600	0.02	84,600	7.600	90.00	623	100.00	0.00
December 1, 2018	8	657,273	0.15	82,159	8.443	81.94	612	62.08	0.00
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY LIFE MAXIMUM RATE

Life Maximum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11.000 - 11.499	31	\$6,450,500	1.50%	\$208,081	5.292%	69.33%	627	67.64%	0.00%
11.500 - 11.999	132	26,978,223	6.26	204,380	5.807	74.91	634	77.88	0.00
12.000 - 12.499	200	41,987,605	9.74	209,938	6.250	77.13	624	72.37	0.00
12.500 - 12.999	428	81,980,812	19.01	191,544	6.771	79.80	612	64.52	0.00
13.000 - 13.499	378	66,655,732	15.46	176,338	7.250	80.70	605	63.92	0.00
13.500 - 13.999	554	86,437,630	20.05	156,025	7.760	80.23	591	61.57	0.00
14.000 - 14.499	325	45,452,341	10.54	139,853	8.238	80.62	571	63.64	0.00
14.500 - 14.999	295	40,619,708	9.42	137,694	8.721	78.58	560	65.48	0.00
15.000 - 15.499	145	16,988,297	3.94	117,161	9.206	78.67	554	70.21	0.00
15.500 - 15.999	101	11,317,605	2.62	112,055	9.727	76.61	550	74.35	0.00
16.000 - 16.499	29	3,343,518	0.78	115,294	10.243	74.58	548	80.89	0.00
16.500 - 16.999	18	2,165,392	0.50	120,300	10.725	75.13	540	88.05	0.00
17.000 - 17.499	5	332,769	0.08	66,554	11.237	61.50	512	100.00	0.00
17.500 - 17.999	5	295,473	0.07	59,095	11.767	60.44	518	100.00	0.00
18.000 - 18.499	2	148,654	0.03	74,327	12.136	69.41	536	35.94	0.00
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

### DISTRIBUTION BY LIFE MINIMUM RATE

Life Minimum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	31	\$6,450,500	1.50%	\$208,081	5.292%	69.33%	627	67.64%	0.00%
5.500 - 5.999	132	26,978,223	6.26	204,380	5.807	74.91	634	77.88	0.00
6.000 - 6.499	200	41,987,605	9.74	209,938	6.250	77.13	624	72.37	0.00
6.500 - 6.999	428	81,980,812	19.01	191,544	6.771	79.80	612	64.52	0.00
7.000 - 7.499	378	66,655,732	15.46	176,338	7.250	80.70	605	63.92	0.00
7.500 - 7.999	554	86,437,630	20.05	156,025	7.760	80.23	591	61.57	0.00
8.000 - 8.499	326	45,628,475	10.58	139,965	8.238	80.60	571	63.78	0.00
8.500 - 8.999	294	40,443,574	9.38	137,563	8.724	78.59	560	65.33	0.00
9.000 - 9.499	145	16,988,297	3.94	117,161	9.206	78.67	554	70.21	0.00
9.500 - 9.999	101	11,317,605	2.62	112,055	9.727	76.61	550	74.35	0.00
10.000 - 10.499	29	3,343,518	0.78	115,294	10.243	74.58	548	80.89	0.00
10.500 - 10.999	18	2,165,392	0.50	120,300	10.725	75.13	540	88.05	0.00
11.000 - 11.499	5	332,769	0.08	66,554	11.237	61.50	512	100.00	0.00
11.500 - 11.999	5	295,473	0.07	59,095	11.767	60.44	518	100.00	0.00
12.000 - 12.499	2	148,654	0.03	74,327	12.136	69.41	536	35.94	0.00
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

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## The Mortgage Loans (All Collateral)

### DISTRIBUTION BY MARGIN

Margin (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
2.501 - 3.000	5	\$1,012,234	0.23%	\$202,447	5.418%	58.85%	616	47.21%	0.00%
3.001 - 3.500	17	2,758,758	0.64	162,280	5.866	70.16	663	65.50	0.00
3.501 - 4.000	92	19,086,800	4.43	207,465	6.067	73.05	634	72.78	0.00
4.001 - 4.500	224	45,246,358	10.49	201,993	6.385	74.87	631	65.62	0.00
4.501 - 5.000	428	74,815,104	17.35	174,802	6.843	78.48	617	61.63	0.00
5.001 - 5.500	475	81,739,125	18.96	172,082	7.236	80.50	603	61.20	0.00
5.501 - 6.000	488	78,931,466	18.31	161,745	7.664	81.76	594	63.30	0.00
6.001 - 6.500	407	58,940,354	13.67	144,817	8.113	80.77	567	69.32	0.00
6.501 - 7.000	226	31,184,759	7.23	137,986	8.508	79.85	556	75.23	0.00
7.001 - 7.500	146	18,945,216	4.39	129,762	8.968	78.36	552	71.46	0.00
7.501 - 8.000	103	14,182,798	3.29	137,697	9.334	75.62	545	83.31	0.00
8.001 - 8.500	21	2,495,748	0.58	118,845	9.793	77.72	547	92.47	0.00
8.501 or greater	16	1,815,538	0.42	113,471	10.437	77.44	521	93.31	0.00
<b>Total:</b>	<b>2,648</b>	<b>\$431,154,260</b>	<b>100.00%</b>	<b>\$162,823</b>	<b>7.478%</b>	<b>79.05%</b>	<b>595</b>	<b>66.25%</b>	<b>0.00%</b>

### DISTRIBUTION BY PREPAYMENT PENALTY

Penalty (months)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
0	1,226	\$193,672,711	28.14%	\$157,971	7.645%	77.79%	604	61.76%	0.50%
12	395	78,458,330	11.40	198,629	7.173	73.28	633	54.13	0.00
24	1,671	259,747,085	37.73	155,444	7.464	79.73	597	68.70	0.00
30	13	2,514,945	0.37	193,457	7.577	82.95	640	81.44	0.00
36	1,074	153,956,487	22.37	143,349	7.516	76.93	639	63.41	0.37
<b>Total:</b>	<b>4,379</b>	<b>\$688,349,558</b>	<b>100.00%</b>	<b>\$157,193</b>	<b>7.494%</b>	<b>77.84%</b>	<b>612</b>	<b>63.95%</b>	<b>0.22%</b>

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## The Group I Mortgage Loans

### COLLATERAL SUMMARY

Statistics for the Mortgage Loans listed below are based on the Statistical Calculation Date. The balances are scheduled as of March 1, 2004.

<b>Scheduled Principal Balance:</b>	\$299,036,956
<b>Number of Mortgage Loans:</b>	2,096
<b>Average Scheduled Principal Balance:</b>	\$142,670
<b>Weighted Average Gross Coupon:</b>	7.567%
<b>Weighted Average Net Coupon:</b>	7.267%
<b>Weighted Average Original FICO Score:</b>	606
<b>Weighted Average Original LTV Ratio<sup>(1)</sup>:</b>	77.27%
<b>Weighted Average Stated Remaining Term (months):</b>	352
<b>Weighted Average Seasoning (months):</b>	3
<b>Weighted Average Months to Next Adjustment Date:</b>	22
<b>Weighted Average Gross Margin:</b>	5.631%
<b>Weighted Average Initial Rate Cap:</b>	2.995%
<b>Weighted Average Periodic Rate Cap:</b>	1.000%
<b>Weighted Average Gross Maximum Lifetime Rate:</b>	13.551%
<b>Weighted Average Gross Minimum Lifetime Rate:</b>	7.551%

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group I Mortgage Loans

### DISTRIBUTION BY CURRENT UNPAID PRINCIPAL BALANCE

Current Unpaid Principal Balance (\$)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50,000 or less	29	\$1,447,335	0.48%	\$49,908	8.539%	54.87%	577	75.88%	6.90%
50,001 - 100,000	682	50,379,834	16.85	73,871	8.128	75.78	606	76.78	1.14
100,001 - 150,000	590	73,884,737	24.71	125,228	7.665	77.55	608	69.52	0.00
150,001 - 200,000	370	64,409,845	21.54	174,081	7.487	76.73	600	68.67	0.00
200,001 - 250,000	225	50,197,511	16.79	223,100	7.308	76.66	599	61.13	0.00
250,001 - 300,000	134	36,667,797	12.26	273,640	7.260	79.63	612	55.16	0.00
300,001 - 350,000	50	15,896,176	5.32	317,924	7.169	78.85	615	52.28	0.00
350,001 - 400,000	12	4,407,467	1.47	367,289	7.362	83.24	655	57.76	0.00
400,001 - 450,000	3	1,251,255	0.42	417,085	6.925	88.38	692	0.00	0.00
450,001 - 500,000	1	495,000	0.17	495,000	8.300	75.00	650	0.00	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY CURRENT RATE

Current Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	17	\$3,541,645	1.18%	\$208,332	5.289%	71.94%	636	57.87%	0.00%
5.500 - 5.999	67	11,909,397	3.98	177,752	5.824	75.37	636	84.48	0.00
6.000 - 6.499	159	27,656,192	9.25	173,938	6.300	73.43	637	77.96	0.00
6.500 - 6.999	373	60,894,188	20.36	163,255	6.768	74.98	627	65.68	0.00
7.000 - 7.499	294	43,450,045	14.53	147,789	7.239	78.80	623	63.53	0.00
7.500 - 7.999	446	63,402,980	21.20	142,159	7.748	79.17	602	61.07	0.00
8.000 - 8.499	236	31,067,914	10.39	131,644	8.241	79.91	586	54.93	0.00
8.500 - 8.999	238	26,788,257	9.63	120,959	8.719	78.16	568	66.45	0.57
9.000 - 9.499	108	12,221,723	4.09	113,164	9.237	81.64	572	68.34	0.00
9.500 - 9.999	92	10,082,964	3.37	109,597	9.729	74.32	556	75.03	2.07
10.000 - 10.499	29	2,619,981	0.88	90,344	10.214	71.72	552	95.38	1.91
10.500 - 10.999	20	2,196,107	0.73	109,805	10.727	74.44	549	72.48	6.10
11.000 - 11.499	6	428,435	0.14	71,406	11.235	71.37	540	75.21	0.00
11.500 - 11.999	7	525,253	0.18	75,036	11.734	67.38	533	100.00	12.18
12.000 or greater	4	251,875	0.08	62,969	12.137	62.32	558	41.06	21.14
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY FICO

FICO	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
N/A	29	\$3,213,747	1.07%	\$110,819	8.334%	77.69%	0	90.65%	0.00%
500 - 519	163	22,784,000	7.62	139,779	8.406	74.66	510	78.12	0.00
520 - 539	202	28,488,324	9.53	141,031	8.284	72.80	529	70.48	0.40
540 - 559	188	26,598,884	8.89	141,483	8.106	73.54	550	68.82	0.56
560 - 579	213	29,828,403	9.97	140,039	7.830	74.58	570	67.70	0.00
580 - 599	213	31,067,474	10.39	145,857	7.561	77.29	589	75.91	0.16
600 - 619	249	36,059,161	12.06	144,816	7.301	79.75	609	72.33	0.26
620 - 639	242	34,168,416	11.43	141,192	7.100	78.44	629	67.10	0.16
640 - 659	199	29,017,768	9.70	145,818	7.124	77.02	649	54.35	0.37
660 - 679	125	17,868,175	5.98	142,945	7.041	78.41	669	55.22	0.59
680 - 699	111	15,468,168	5.17	139,353	7.235	80.94	689	55.85	0.00
700 - 719	80	12,120,520	4.05	151,507	7.154	84.05	710	43.40	0.00
720 - 739	37	4,977,338	1.66	134,523	7.144	85.21	729	46.67	0.00
740 - 759	24	3,635,796	1.22	151,491	6.960	80.36	749	50.61	0.00
760 - 779	16	2,840,890	0.95	177,556	6.948	85.47	769	41.46	0.00
780 - 799	3	600,122	0.20	200,041	7.489	87.17	793	50.45	0.00
800 or greater	2	299,770	0.10	149,885	7.343	82.44	802	28.33	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY LIEN STATUS

Lien Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
First	2,085	\$298,363,779	99.77%	\$143,100	7.561%	77.28%	606	65.95%	0.00%
Second	11	673,177	0.23	61,198	10.179	72.09	597	55.30	100.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY ORIGINAL LTV <sup>(1)</sup>

Original LTV (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50.00 or less	129	\$14,353,781	4.80%	\$111,270	7.322%	40.75%	606	54.26%	0.00%
50.01 - 55.00	46	5,765,726	1.93	125,342	7.465	52.83	596	50.01	0.95
55.01 - 60.00	81	10,954,897	3.66	135,246	7.397	57.99	587	54.58	0.46
60.01 - 65.00	132	19,959,110	6.67	151,205	7.643	63.70	579	66.29	0.25
65.01 - 70.00	157	23,353,361	7.81	148,748	7.374	68.83	593	59.25	0.63
70.01 - 75.00	218	33,744,093	11.28	154,789	7.581	74.08	581	59.31	0.35
75.01 - 80.00	652	90,581,164	30.29	138,928	7.574	79.63	600	64.04	0.22
80.01 - 85.00	177	26,587,795	8.89	150,214	7.419	84.47	617	71.21	0.00
85.01 - 90.00	349	51,478,828	17.21	147,504	7.761	89.73	631	72.09	0.00
90.01 - 95.00	137	19,999,795	6.69	145,984	7.622	94.90	642	85.51	0.00
95.01 - 100.00	18	2,258,406	0.76	125,467	7.799	100.00	731	100.00	2.25
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group I Mortgage Loans

### DISTRIBUTION BY DOCUMENTATION

Documentation	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Full Documentation	1,456	\$197,147,869	65.93%	\$135,404	7.550%	78.55%	599	100.00%	0.19%
Stated Documentation	614	97,978,789	32.76	159,575	7.588	74.62	619	0.00	0.31
Limited Documentation	15	2,234,693	0.75	148,980	7.932	74.44	599	0.00	0.00
No Income No Asset	11	1,675,605	0.56	152,328	7.740	84.84	740	0.00	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY LOAN PURPOSE

Loan Purpose	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Cash Out Refinance	1,360	\$197,820,461	66.15%	\$145,456	7.554%	74.84%	597	66.63%	0.28%
Purchase	537	74,098,168	24.78	137,985	7.569	84.14	634	63.97	0.00
Rate & Term Refinance	199	27,118,327	9.07	136,273	7.652	76.18	598	66.14	0.44
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY PROPERTY TYPE

Property Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Single Family Residence	1,613	\$222,702,753	74.47%	\$138,067	7.552%	76.97%	601	68.19%	0.25%
2-4 Family	160	33,365,867	11.16	208,537	7.342	76.20	634	51.94	0.00
PUD	168	24,739,375	8.27	147,258	7.756	80.19	609	62.60	0.22
Low Rise Condo	108	13,485,540	4.51	124,866	7.713	77.53	609	67.33	0.41
Manufactured Housing	43	3,910,184	1.31	90,935	8.463	83.22	636	79.22	0.00
High Rise Condo	4	833,237	0.28	208,309	8.275	80.86	576	36.44	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY OCCUPANCY STATUS

Occupancy Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Primary	1,942	\$278,661,711	93.19%	\$143,492	7.547%	77.20%	603	67.38%	0.24%
Non-Owner	125	15,973,849	5.34	127,791	7.867	77.48	658	49.82	0.00
Second Home	29	4,401,396	1.47	151,772	7.738	80.49	649	32.35	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY STATE

State	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
New York	249	\$47,948,260	16.03%	\$192,563	7.349%	73.36%	605	55.44%	0.55%
Massachusetts	184	34,575,128	11.56	187,908	7.123	71.67	610	54.37	0.00
California	193	34,544,440	11.55	178,987	7.225	75.97	605	72.42	0.89
Florida	206	23,740,605	7.94	115,246	7.914	79.35	616	59.80	0.21
New Jersey	91	15,288,537	5.11	168,006	7.905	76.22	597	54.31	0.35
Illinois	96	13,457,930	4.50	140,187	7.878	80.33	604	71.09	0.00
Texas	114	11,594,605	3.88	101,707	8.222	80.51	594	75.24	0.00
Connecticut	65	9,985,253	3.34	153,619	7.190	79.03	618	60.82	0.00
Rhode Island	62	9,418,600	3.15	151,913	7.019	72.91	603	56.82	0.00
Pennsylvania	83	9,127,255	3.05	109,967	7.585	80.48	603	70.25	0.00
Other	753	89,356,343	29.88	118,667	7.802	80.71	607	76.24	0.00
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY ZIP CODE

Zip Code	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
01960	6	\$1,296,427	0.43%	\$216,071	7.703%	69.41%	606	51.31%	0.00%
11221	4	1,239,399	0.41	309,850	6.645	85.10	660	100.00	0.00
02124	4	1,139,578	0.38	284,895	7.481	68.58	575	70.63	0.00
02909	7	1,031,009	0.34	147,287	6.952	76.73	658	55.91	0.00
95624	4	997,773	0.33	249,443	7.429	84.31	586	69.55	0.00
02125	4	955,117	0.32	238,779	6.588	65.87	620	69.66	0.00
20772	5	856,620	0.29	171,324	7.895	86.22	654	54.55	0.00
02151	3	854,467	0.29	284,822	7.982	79.84	655	0.00	0.00
11207	4	841,612	0.28	210,403	7.663	81.51	671	74.50	0.00
11717	4	827,510	0.28	206,878	7.238	79.83	648	31.76	0.00
Other	2,051	288,997,444	96.64	140,906	7.575	77.26	606	66.14	0.23
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY REMAINING MONTHS TO MATURITY

Remaining Months to Maturity	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180 or less	69	\$6,490,559	2.17%	\$94,066	7.650%	71.05%	619	67.84%	0.00%
181 - 240	30	3,159,353	1.06	105,312	7.461	69.12	631	68.49	7.96
301 - 360	1,997	289,387,044	96.77	144,911	7.566	77.49	606	65.86	0.15
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY PRODUCT TYPE

Product Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180/180 6m LIBOR	3	\$257,092	0.09%	\$85,697	9.465%	86.89%	571	68.92%	0.00%
2/28 6m LIBOR	1,245	182,806,629	61.13	146,833	7.545	78.48	590	67.12	0.00
3/27 6m LIBOR	73	10,826,211	3.62	148,304	7.576	80.18	595	81.16	0.00
6m LIBOR	2	461,856	0.15	230,928	8.188	79.18	538	100.00	0.00
Fixed Rate	773	104,685,168	35.01	135,427	7.596	74.81	637	62.12	0.64
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

### DISTRIBUTION BY INITIAL CAP

Initial Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	2	\$461,856	0.24%	\$230,928	8.188%	79.18%	538	100.00%	0.00%
3.000	1,321	193,889,932	99.76	146,775	7.549	78.59	590	67.90	0.00
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

### DISTRIBUTION BY PERIODIC CAP

Periodic Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	1,323	\$194,351,788	100.00%	\$146,902	7.551%	78.59%	590	67.98%	0.00%
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

### DISTRIBUTION BY NEXT RATE ADJUSTMENT DATE

Next Rate Adjustment Date	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
June 1, 2004	2	\$461,856	0.24%	\$230,928	8.188%	79.18%	538	100.00%	0.00%
November 1, 2005	186	28,882,491	14.86	155,282	7.563	75.71	581	54.51	0.00
December 1, 2005	1,059	153,924,138	79.20	145,349	7.542	79.00	591	69.48	0.00
November 1, 2006	15	2,568,867	1.32	171,258	7.292	83.06	592	73.75	0.00
December 1, 2006	57	8,172,744	4.21	143,381	7.665	79.18	595	83.30	0.00
January 1, 2007	1	84,600	0.04	84,600	7.600	90.00	623	100.00	0.00
December 1, 2018	3	257,092	0.13	85,697	9.465	86.89	571	68.92	0.00
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY LIFE MAXIMUM RATE

Life Maximum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11.000 - 11.499	17	\$3,541,645	1.82%	\$208,332	5.289%	71.94%	636	57.87%	0.00%
11.500 - 11.999	63	11,437,429	5.88	181,546	5.821	76.14	636	85.13	0.00
12.000 - 12.499	93	16,804,313	8.65	180,692	6.258	77.79	615	84.19	0.00
12.500 - 12.999	203	33,967,467	17.48	167,327	6.770	78.39	605	67.97	0.00
13.000 - 13.499	173	27,194,450	13.99	157,193	7.232	79.79	602	60.88	0.00
13.500 - 13.999	293	42,044,720	21.63	143,497	7.765	80.18	586	64.58	0.00
14.000 - 14.499	163	21,716,016	11.17	133,227	8.235	79.59	569	55.50	0.00
14.500 - 14.999	155	19,766,264	10.17	127,524	8.709	77.89	557	64.61	0.00
15.000 - 15.499	68	7,756,888	3.99	114,072	9.229	80.61	554	75.94	0.00
15.500 - 15.999	62	7,008,511	3.61	113,041	9.737	74.96	550	81.66	0.00
16.000 - 16.499	16	1,632,769	0.84	102,048	10.216	70.11	552	95.64	0.00
16.500 - 16.999	8	902,684	0.46	112,835	10.721	75.48	554	100.00	0.00
17.000 - 17.499	3	200,065	0.10	66,688	11.232	60.14	514	100.00	0.00
17.500 - 17.999	4	229,914	0.12	57,479	11.801	59.16	519	100.00	0.00
18.000 - 18.499	2	148,654	0.08	74,327	12.136	69.41	536	35.94	0.00
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

### DISTRIBUTION BY LIFE MINIMUM RATE

Life Minimum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	17	\$3,541,645	1.82%	\$208,332	5.289%	71.94%	636	57.87%	0.00%
5.500 - 5.999	63	11,437,429	5.88	181,546	5.821	76.14	636	85.13	0.00
6.000 - 6.499	93	16,804,313	8.65	180,692	6.258	77.79	615	84.19	0.00
6.500 - 6.999	203	33,967,467	17.48	167,327	6.770	78.39	605	67.97	0.00
7.000 - 7.499	173	27,194,450	13.99	157,193	7.232	79.79	602	60.88	0.00
7.500 - 7.999	293	42,044,720	21.63	143,497	7.765	80.18	586	64.58	0.00
8.000 - 8.499	164	21,892,150	11.26	133,489	8.234	79.55	568	55.86	0.00
8.500 - 8.999	154	19,590,130	10.08	127,209	8.715	77.91	557	64.29	0.00
9.000 - 9.499	68	7,756,888	3.99	114,072	9.229	80.61	554	75.94	0.00
9.500 - 9.999	62	7,008,511	3.61	113,041	9.737	74.96	550	81.66	0.00
10.000 - 10.499	16	1,632,769	0.84	102,048	10.216	70.11	552	95.64	0.00
10.500 - 10.999	8	902,684	0.46	112,835	10.721	75.48	554	100.00	0.00
11.000 - 11.499	3	200,065	0.10	66,688	11.232	60.14	514	100.00	0.00
11.500 - 11.999	4	229,914	0.12	57,479	11.801	59.16	519	100.00	0.00
12.000 - 12.499	2	148,654	0.08	74,327	12.136	69.41	536	35.94	0.00
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

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## The Group I Mortgage Loans

### DISTRIBUTION BY MARGIN

Margin (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
2.501 - 3.000	3	\$557,830	0.29%	\$185,943	5.467%	53.23%	616	72.25%	0.00%
3.001 - 3.500	7	1,125,171	0.58	160,739	5.799	71.81	664	100.00	0.00
3.501 - 4.000	38	6,010,530	3.09	158,172	6.081	72.70	631	69.69	0.00
4.001 - 4.500	105	18,061,472	9.29	172,014	6.379	74.12	631	59.87	0.00
4.501 - 5.000	215	35,525,505	18.28	165,235	6.804	78.04	612	65.17	0.00
5.001 - 5.500	240	34,887,918	17.95	145,366	7.279	78.96	594	65.93	0.00
5.501 - 6.000	236	34,836,139	17.92	147,611	7.691	81.73	591	63.06	0.00
6.001 - 6.500	210	29,247,497	15.05	139,274	8.102	81.19	563	68.63	0.00
6.501 - 7.000	103	13,300,968	6.84	129,136	8.553	78.47	560	77.04	0.00
7.001 - 7.500	79	9,949,109	5.12	125,938	8.924	78.86	551	74.85	0.00
7.501 - 8.000	58	7,747,151	3.99	133,572	9.244	75.12	547	89.16	0.00
8.001 - 8.500	16	1,846,426	0.95	115,402	9.909	73.11	543	89.82	0.00
8.501 or greater	13	1,256,073	0.65	96,621	10.452	74.65	526	90.32	0.00
<b>Total:</b>	<b>1,323</b>	<b>\$194,351,788</b>	<b>100.00%</b>	<b>\$146,902</b>	<b>7.551%</b>	<b>78.59%</b>	<b>590</b>	<b>67.98%</b>	<b>0.00%</b>

### DISTRIBUTION BY PREPAYMENT PENALTY

Penalty (months)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
0	571	\$81,396,006	27.22%	\$142,550	7.809%	77.58%	595	62.97%	0.45%
12	187	32,556,726	10.89	174,100	7.253	72.61	623	56.73	0.00
24	834	117,917,518	39.43	141,388	7.480	78.94	594	69.37	0.00
30	5	1,118,629	0.37	223,726	7.729	84.59	656	73.42	0.00
36	499	66,048,078	22.09	132,361	7.573	76.06	633	67.83	0.47
<b>Total:</b>	<b>2,096</b>	<b>\$299,036,956</b>	<b>100.00%</b>	<b>\$142,670</b>	<b>7.567%</b>	<b>77.27%</b>	<b>606</b>	<b>65.93%</b>	<b>0.23%</b>

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## The Group II Mortgage Loans

### COLLATERAL SUMMARY

Statistics for the Mortgage Loans listed below are based on the Statistical Calculation Date. The balances are scheduled as of March 1, 2004.

<b>Scheduled Principal Balance:</b>	<b>\$161,067,681</b>
<b>Number of Mortgage Loans:</b>	<b>1,088</b>
<b>Average Scheduled Principal Balance:</b>	<b>\$148,040</b>
<b>Weighted Average Gross Coupon:</b>	<b>7.530%</b>
<b>Weighted Average Net Coupon:</b>	<b>7.230%</b>
<b>Weighted Average Original FICO Score:</b>	<b>611</b>
<b>Weighted Average Original LTV Ratio<sup>1</sup>:</b>	<b>77.76%</b>
<b>Weighted Average Stated Remaining Term (months):</b>	<b>352</b>
<b>Weighted Average Seasoning (months):</b>	<b>3</b>
<b>Weighted Average Months to Next Adjustment Date:</b>	<b>22</b>
<b>Weighted Average Gross Margin:</b>	<b>5.528%</b>
<b>Weighted Average Initial Rate Cap:</b>	<b>3.000%</b>
<b>Weighted Average Periodic Rate Cap:</b>	<b>1.000%</b>
<b>Weighted Average Gross Maximum Lifetime Rate:</b>	<b>13.500%</b>
<b>Weighted Average Gross Minimum Lifetime Rate:</b>	<b>7.500%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group II Mortgage Loans

### DISTRIBUTION BY CURRENT UNPAID PRINCIPAL BALANCE

Current Unpaid Principal Balance (\$)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50,000 or less	15	\$748,560	0.46%	\$49,904	7.941%	58.21%	617	66.64%	0.00%
50,001 - 100,000	346	26,449,634	16.42	76,444	8.131	76.74	604	76.36	0.38
100,001 - 150,000	278	34,420,255	21.37	123,814	7.702	78.14	612	69.97	0.00
150,001 - 200,000	211	36,369,388	22.58	172,367	7.416	77.11	608	66.47	0.00
200,001 - 250,000	113	25,360,880	15.75	224,433	7.306	76.48	607	59.82	0.00
250,001 - 300,000	72	19,736,124	12.25	274,113	7.313	79.86	599	59.59	0.00
300,001 - 350,000	40	12,758,542	7.92	318,964	7.186	79.00	628	40.20	0.00
350,001 - 400,000	8	3,034,251	1.88	379,281	7.200	84.16	674	38.10	0.00
400,001 - 450,000	3	1,230,447	0.76	410,149	6.230	84.97	681	33.15	0.00
450,001 - 500,000	2	959,600	0.60	479,800	6.450	76.16	694	50.02	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY CURRENT RATE

Current Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	7	\$1,339,117	0.83%	\$191,302	5.234%	70.48%	619	83.89%	0.00%
5.500 - 5.999	38	7,409,283	4.60	194,981	5.807	73.27	640	69.24	0.00
6.000 - 6.499	88	17,172,145	10.66	195,138	6.288	73.17	641	66.46	0.00
6.500 - 6.999	176	29,518,633	18.33	167,720	6.746	75.87	626	62.00	0.00
7.000 - 7.499	175	26,793,250	16.63	153,104	7.282	77.50	623	62.95	0.00
7.500 - 7.999	216	30,799,825	19.12	142,592	7.767	79.67	608	59.02	0.00
8.000 - 8.499	137	18,751,918	11.64	136,875	8.239	81.69	594	69.37	0.00
8.500 - 8.999	122	15,768,261	9.79	129,248	8.723	80.57	584	60.33	0.00
9.000 - 9.499	67	7,727,563	4.80	115,337	9.225	77.11	560	73.42	1.29
9.500 - 9.999	40	3,796,765	2.36	94,919	9.704	80.90	569	57.98	0.00
10.000 - 10.499	12	1,053,567	0.65	87,797	10.261	85.22	554	82.42	0.00
10.500 - 10.999	4	458,568	0.28	114,642	10.627	63.66	539	66.21	0.00
11.000 - 11.499	4	275,606	0.17	68,902	11.258	73.40	560	100.00	0.00
11.500 - 11.999	1	65,559	0.04	65,559	11.650	64.95	512	100.00	0.00
12.000 or greater	1	137,621	0.09	137,621	12.000	85.00	574	100.00	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY FICO

FICO	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
N/A	6	\$806,324	0.50%	\$134,387	7.068%	80.71%	0	80.93%	0.00%
500 - 519	96	13,987,380	8.68	145,702	8.255	74.94	510	77.93	0.00
520 - 539	100	13,723,232	8.52	137,232	8.271	72.09	530	69.03	0.00
540 - 559	85	12,644,128	7.85	148,754	8.081	73.82	550	74.76	0.00
560 - 579	97	13,929,781	8.65	143,606	7.633	74.67	570	76.20	0.00
580 - 599	109	15,291,009	9.49	140,284	7.521	76.09	589	72.58	0.00
600 - 619	132	18,390,290	11.42	139,320	7.322	79.19	610	76.78	0.00
620 - 639	127	19,416,088	12.05	152,883	7.266	79.50	629	65.77	0.00
640 - 659	99	15,749,579	9.78	159,087	7.168	77.76	648	49.37	0.63
660 - 679	76	11,715,426	7.27	154,150	7.043	79.83	669	59.20	0.00
680 - 699	56	9,366,705	5.82	167,263	7.143	82.50	690	41.19	0.00
700 - 719	44	7,146,119	4.44	162,412	7.109	84.56	709	25.65	0.00
720 - 739	34	4,800,866	2.98	141,202	7.508	83.54	729	41.23	0.00
740 - 759	14	1,906,637	1.18	136,188	7.033	81.66	747	48.01	0.00
760 - 779	8	1,017,537	0.63	127,192	7.955	87.60	769	32.72	0.00
780 - 799	4	1,051,104	0.65	262,776	7.056	87.48	787	33.28	0.00
800 or greater	1	125,473	0.08	125,473	6.750	80.00	801	0.00	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY LIEN STATUS

Lien Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
First	1,087	\$160,967,974	99.94%	\$148,085	7.529%	77.79%	611	64.03%	0.00%
Second	1	99,707	0.06	99,707	9.200	30.78	647	0.00	100.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY ORIGINAL LTV <sup>(1)</sup>

Original LTV (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50.00 or less	52	\$5,769,269	3.58%	\$110,947	7.283%	39.07%	603	51.69%	1.73%
50.01 - 55.00	27	4,335,607	2.69	160,578	7.085	52.83	610	40.23	0.00
55.01 - 60.00	29	4,037,565	2.51	139,226	7.170	58.03	592	72.42	0.00
60.01 - 65.00	62	9,890,994	6.14	159,532	7.307	63.19	580	61.08	0.00
65.01 - 70.00	94	14,089,828	8.75	149,892	7.399	68.96	580	55.80	0.00
70.01 - 75.00	118	18,300,875	11.36	155,092	7.503	74.12	589	56.41	0.00
75.01 - 80.00	354	51,875,034	32.21	146,540	7.497	79.59	606	66.92	0.00
80.01 - 85.00	80	11,604,623	7.20	145,058	7.529	84.59	629	63.01	0.00
85.01 - 90.00	178	26,851,782	16.67	150,853	7.792	89.78	633	68.43	0.00
90.01 - 95.00	87	13,475,587	8.37	154,892	7.822	94.81	658	73.79	0.00
95.01 - 100.00	7	836,517	0.52	119,502	7.606	99.99	728	100.00	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group II Mortgage Loans

### DISTRIBUTION BY DOCUMENTATION

Documentation	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Full Documentation	744	\$103,060,034	63.99%	\$138,522	7.529%	78.82%	598	100.00%	0.00%
Stated Documentation	321	54,521,285	33.85	169,848	7.524	75.70	631	0.00	0.18
No Income No Asset	16	2,108,824	1.31	131,802	7.909	82.28	708	0.00	0.00
Limited Documentation	7	1,377,538	0.86	196,791	7.265	72.93	621	0.00	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY LOAN PURPOSE

Loan Purpose	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Cash Out Refinance	694	\$103,840,579	64.47%	\$149,626	7.486%	75.22%	599	66.75%	0.10%
Purchase	310	43,520,263	27.02	140,388	7.625	84.26	643	55.81	0.00
Rate & Term Refinance	84	13,706,839	8.51	163,177	7.561	76.31	597	69.00	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY PROPERTY TYPE

Property Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Single Family Residence	824	\$116,277,427	72.19%	\$141,113	7.575%	77.07%	603	65.76%	0.09%
2-4 Family	103	22,831,280	14.17	221,663	7.200	78.05	641	50.84	0.00
PUD	90	13,741,727	8.53	152,686	7.449	81.80	621	68.99	0.00
Low Rise Condo	52	6,131,238	3.81	117,908	7.779	80.95	618	70.88	0.00
Manufactured Housing	14	1,215,281	0.75	86,806	8.725	79.46	631	63.93	0.00
High Rise Condo	5	870,728	0.54	174,146	8.077	73.01	591	43.76	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY OCCUPANCY STATUS

Occupancy Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Primary	989	\$148,532,132	92.22%	\$150,184	7.519%	77.64%	606	65.60%	0.07%
Non-Owner	88	11,306,328	7.02	128,481	7.666	79.39	666	46.76	0.00
Second Home	11	1,229,221	0.76	111,747	7.562	76.75	649	27.96	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY STATE

State	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
New York	140	\$30,014,686	18.63%	\$214,391	7.187%	74.66%	609	56.94%	0.33%
California	96	18,645,881	11.58	194,228	7.224	75.10	597	62.76	0.00
Massachusetts	79	16,490,526	10.24	208,741	6.957	72.38	626	59.71	0.00
New Jersey	66	11,900,071	7.39	180,304	7.652	75.95	609	50.05	0.00
Florida	100	11,637,697	7.23	116,377	7.910	79.73	612	63.63	0.00
Texas	68	7,433,514	4.62	109,316	8.156	81.11	603	67.74	0.00
Illinois	58	7,321,777	4.55	126,238	8.011	80.54	598	84.41	0.00
Colorado	27	4,435,183	2.75	164,266	7.398	82.31	608	66.34	0.00
Connecticut	29	4,073,406	2.53	140,462	7.445	80.37	628	47.36	0.00
Michigan	35	3,859,366	2.40	110,268	8.173	77.68	606	62.64	0.00
Other	390	45,255,575	28.10	116,040	7.747	81.16	615	71.94	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY ZIP CODE

Zip Code	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11236	5	\$1,569,525	0.97%	\$313,905	6.939%	83.30%	646	60.64%	0.00%
01841	5	1,033,760	0.64	206,752	7.122	78.23	577	100.00	0.00
10473	3	899,767	0.56	299,922	7.345	87.75	632	100.00	0.00
11554	3	877,796	0.54	292,599	7.445	76.77	579	0.00	0.00
90255	4	808,841	0.50	202,210	7.664	79.80	639	32.54	0.00
02128	2	735,546	0.46	367,773	6.793	75.00	627	65.25	0.00
11722	4	735,407	0.46	183,852	7.164	75.15	560	100.00	0.00
11420	2	711,071	0.44	355,536	7.140	84.11	617	41.09	0.00
02155	2	691,311	0.43	345,655	5.995	79.54	695	100.00	0.00
11221	2	687,439	0.43	343,720	7.038	77.50	713	30.23	0.00
Other	1,056	152,317,218	94.57	144,240	7.556	77.62	610	64.01	0.07
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY REMAINING MONTHS TO MATURITY

Remaining Months to Maturity	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180 or less	32	\$3,308,695	2.05%	\$103,397	7.538%	70.06%	614	70.03%	0.00%
181 - 240	18	2,042,254	1.27	113,459	7.597	69.03	618	65.92	4.88
301 - 360	1,038	155,716,732	96.68	150,016	7.529	78.04	611	63.83	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY PRODUCT TYPE

Product Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180/180 6m LIBOR	4	\$307,614	0.19%	\$76,904	8.114%	74.30%	638	44.96%	0.00%
2/28 6m LIBOR	636	97,759,020	60.69	153,709	7.510	78.78	593	66.83	0.00
3/27 6m LIBOR	44	6,652,513	4.13	151,193	7.313	76.08	608	70.97	0.00
Fixed Rate	404	56,348,534	34.98	139,477	7.586	76.21	642	58.33	0.18
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

### DISTRIBUTION BY INITIAL CAP

Initial Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
3.000	684	\$104,719,147	100.00%	\$153,098	7.500%	78.59%	594	67.03%	0.00%
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

### DISTRIBUTION BY PERIODIC CAP

Periodic Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	684	\$104,719,147	100.00%	\$153,098	7.500%	78.59%	594	67.03%	0.00%
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

### DISTRIBUTION BY NEXT RATE ADJUSTMENT DATE

Next Rate Adjustment Date	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
November 1, 2005	104	\$16,372,453	15.63%	\$157,427	7.566%	79.14%	583	72.00%	0.00%
December 1, 2005	531	81,254,900	77.59	153,022	7.498	78.69	595	65.90	0.00
January 1, 2006	1	131,667	0.13	131,667	8.300	85.00	619	0.00	0.00
November 1, 2006	8	1,318,369	1.26	164,796	6.176	74.55	636	94.69	0.00
December 1, 2006	36	5,334,144	5.09	148,171	7.595	76.45	601	65.10	0.00
December 1, 2018	4	307,614	0.29	76,904	8.114	74.30	638	44.96	0.00
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY LIFE MAXIMUM RATE

Life Maximum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11.000 - 11.499	7	\$1,339,117	1.28%	\$191,302	5.234%	70.48%	619	83.89%	0.00%
11.500 - 11.999	37	7,331,613	7.00	198,152	5.808	73.41	639	68.91	0.00
12.000 - 12.499	51	10,212,070	9.75	200,237	6.247	77.07	626	70.78	0.00
12.500 - 12.999	99	16,535,075	15.79	167,021	6.736	78.20	608	64.44	0.00
13.000 - 13.499	111	18,114,329	17.30	163,192	7.279	80.00	609	65.29	0.00
13.500 - 13.999	136	19,807,465	18.91	145,643	7.775	79.47	588	61.65	0.00
14.000 - 14.499	89	12,308,969	11.75	138,303	8.230	81.11	569	72.46	0.00
14.500 - 14.999	78	10,385,771	9.92	133,151	8.740	80.12	561	68.40	0.00
15.000 - 15.499	42	5,300,421	5.06	126,201	9.232	75.66	551	68.94	0.00
15.500 - 15.999	26	2,548,133	2.43	98,005	9.730	79.80	547	68.17	0.00
16.000 - 16.499	3	335,245	0.32	111,748	10.334	86.94	539	100.00	0.00
16.500 - 16.999	3	361,805	0.35	120,602	10.621	59.29	539	57.18	0.00
17.000 - 17.499	1	73,575	0.07	73,575	11.400	62.37	509	100.00	0.00
17.500 - 17.999	1	65,559	0.06	65,559	11.650	64.95	512	100.00	0.00
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

### DISTRIBUTION BY LIFE MINIMUM RATE

Life Minimum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	7	\$1,339,117	1.28%	\$191,302	5.234%	70.48%	619	83.89%	0.00%
5.500 - 5.999	37	7,331,613	7.00	198,152	5.808	73.41	639	68.91	0.00
6.000 - 6.499	51	10,212,070	9.75	200,237	6.247	77.07	626	70.78	0.00
6.500 - 6.999	99	16,535,075	15.79	167,021	6.736	78.20	608	64.44	0.00
7.000 - 7.499	111	18,114,329	17.30	163,192	7.279	80.00	609	65.29	0.00
7.500 - 7.999	136	19,807,465	18.91	145,643	7.775	79.47	588	61.65	0.00
8.000 - 8.499	89	12,308,969	11.75	138,303	8.230	81.11	569	72.46	0.00
8.500 - 8.999	78	10,385,771	9.92	133,151	8.740	80.12	561	68.40	0.00
9.000 - 9.499	42	5,300,421	5.06	126,201	9.232	75.66	551	68.94	0.00
9.500 - 9.999	26	2,548,133	2.43	98,005	9.730	79.80	547	68.17	0.00
10.000 - 10.499	3	335,245	0.32	111,748	10.334	86.94	539	100.00	0.00
10.500 - 10.999	3	361,805	0.35	120,602	10.621	59.29	539	57.18	0.00
11.000 - 11.499	1	73,575	0.07	73,575	11.400	62.37	509	100.00	0.00
11.500 - 11.999	1	65,559	0.06	65,559	11.650	64.95	512	100.00	0.00
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

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## The Group II Mortgage Loans

### DISTRIBUTION BY MARGIN

Margin (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
2.501 - 3.000	1	\$74,832	0.07%	\$74,832	5.400%	54.74%	589	100.00%	0.00%
3.001 - 3.500	6	858,521	0.82	143,087	5.834	67.54	643	60.48	0.00
3.501 - 4.000	27	5,376,867	5.13	199,143	6.007	74.90	647	74.15	0.00
4.001 - 4.500	59	10,973,569	10.48	185,993	6.334	74.23	634	71.59	0.00
4.501 - 5.000	107	17,097,799	16.33	159,793	6.870	76.22	616	56.34	0.00
5.001 - 5.500	121	19,757,447	18.87	163,285	7.288	80.55	600	62.26	0.00
5.501 - 6.000	127	18,312,319	17.49	144,191	7.766	80.98	591	62.91	0.00
6.001 - 6.500	118	15,521,228	14.82	131,536	8.210	79.98	569	72.25	0.00
6.501 - 7.000	64	9,419,571	9.00	147,181	8.453	80.83	548	75.98	0.00
7.001 - 7.500	29	3,937,581	3.76	135,779	9.099	78.10	553	72.15	0.00
7.501 - 8.000	25	3,389,415	3.24	135,577	9.319	77.52	538	91.18	0.00
<b>Total:</b>	<b>684</b>	<b>\$104,719,147</b>	<b>100.00%</b>	<b>\$153,098</b>	<b>7.500%</b>	<b>78.59%</b>	<b>594</b>	<b>67.03%</b>	<b>0.00%</b>

### DISTRIBUTION BY PREPAYMENT PENALTY

Penalty (months)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
0	352	\$53,010,700	32.91%	\$150,599	7.603%	77.57%	604	63.89%	0.19%
12	82	15,650,853	9.72	190,864	7.112	73.46	629	53.57	0.00
24	410	59,631,177	37.02	145,442	7.539	79.51	596	69.45	0.00
30	4	647,319	0.40	161,830	7.791	87.46	608	100.00	0.00
36	240	32,127,632	19.95	133,865	7.590	76.71	641	58.35	0.00
<b>Total:</b>	<b>1,088</b>	<b>\$161,067,681</b>	<b>100.00%</b>	<b>\$148,040</b>	<b>7.530%</b>	<b>77.76%</b>	<b>611</b>	<b>63.99%</b>	<b>0.06%</b>

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## The Group III Mortgage Loans

### COLLATERAL SUMMARY

Statistics for the Mortgage Loans listed below are based on the Statistical Calculation Date. The balances are scheduled as of March 1, 2004.

<b>Scheduled Principal Balance:</b>	\$228,244,921
<b>Number of Mortgage Loans:</b>	1,195
<b>Average Scheduled Principal Balance:</b>	\$191,000
<b>Weighted Average Gross Coupon:</b>	7.373%
<b>Weighted Average Net Coupon:</b>	7.073%
<b>Weighted Average Original FICO Score:</b>	622
<b>Weighted Average Original LTV Ratio<sup>1</sup>:</b>	78.64%
<b>Weighted Average Stated Remaining Term (months):</b>	350
<b>Weighted Average Seasoning (months):</b>	3
<b>Weighted Average Months to Next Adjustment Date:</b>	22
<b>Weighted Average Gross Margin:</b>	5.428%
<b>Weighted Average Initial Rate Cap:</b>	3.000%
<b>Weighted Average Periodic Rate Cap:</b>	1.000%
<b>Weighted Average Gross Maximum Lifetime Rate:</b>	13.356%
<b>Weighted Average Gross Minimum Lifetime Rate:</b>	7.356%

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group III Mortgage Loans

### DISTRIBUTION BY CURRENT UNPAID PRINCIPAL BALANCE

Current Unpaid Principal Balance (\$)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50,000 or less	9	\$449,137	0.20%	\$49,904	8.423%	52.18%	601	88.92%	0.00%
50,001 - 100,000	309	23,324,855	10.22	75,485	8.221	75.77	605	78.77	2.62
100,001 - 150,000	308	38,458,672	16.85	124,866	7.630	77.16	613	72.47	0.37
150,001 - 200,000	185	31,994,312	14.02	172,942	7.437	78.34	620	65.76	0.00
200,001 - 250,000	96	21,621,857	9.47	225,228	7.130	77.80	623	46.87	0.00
250,001 - 300,000	52	14,252,601	6.24	274,088	7.280	79.30	615	62.10	0.00
300,001 - 350,000	51	16,781,859	7.35	329,056	7.303	80.42	626	45.42	0.00
350,001 - 400,000	82	30,582,835	13.40	372,961	7.237	81.26	620	55.94	0.00
400,001 - 450,000	37	15,868,819	6.95	428,887	7.094	80.61	623	58.96	0.00
450,001 - 500,000	41	19,756,320	8.66	481,861	6.811	80.18	655	31.72	0.00
500,001 - 550,000	8	4,264,337	1.87	533,042	7.419	78.55	647	62.32	0.00
550,001 - 600,000	11	6,297,571	2.76	572,506	7.026	83.92	634	91.05	0.00
600,001 - 650,000	1	628,192	0.28	628,192	6.550	68.18	605	100.00	0.00
650,001 - 700,000	1	671,438	0.29	671,438	6.900	76.70	585	100.00	0.00
700,001 - 750,000	2	1,466,442	0.64	733,221	7.349	72.22	622	100.00	0.00
850,001 - 900,000	1	876,792	0.38	876,792	7.080	65.00	562	100.00	0.00
900,001 - 950,000	1	948,883	0.42	948,883	5.650	55.88	620	100.00	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY CURRENT RATE

Current Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	7	\$1,569,738	0.69%	\$224,248	5.351%	62.48%	614	75.82%	0.00%
5.500 - 5.999	35	8,932,138	3.91	255,204	5.798	74.86	634	75.49	0.00
6.000 - 6.499	107	26,320,080	11.53	245,982	6.275	74.00	652	58.20	0.00
6.500 - 6.999	266	63,080,169	27.64	237,143	6.775	77.96	640	60.72	0.00
7.000 - 7.499	166	33,732,434	14.78	203,207	7.254	81.07	620	66.05	0.00
7.500 - 7.999	249	45,657,652	20.00	183,364	7.737	80.57	620	53.87	0.00
8.000 - 8.499	129	19,151,443	8.39	148,461	8.255	82.10	598	65.89	0.00
8.500 - 8.999	115	16,649,744	7.29	144,780	8.733	78.01	580	62.42	0.00
9.000 - 9.499	52	5,896,513	2.58	113,394	9.231	79.39	572	61.31	3.43
9.500 - 9.999	31	3,397,325	1.49	109,591	9.703	77.60	556	63.36	6.25
10.000 - 10.499	16	1,753,644	0.77	109,603	10.252	78.26	555	64.56	3.07
10.500 - 10.999	12	1,260,722	0.55	105,060	10.773	81.26	538	86.30	5.06
11.000 - 11.499	3	273,193	0.12	91,064	11.290	78.47	525	100.00	34.48
11.500 - 11.999	5	439,968	0.19	87,994	11.651	72.09	514	53.29	15.31
12.000 or greater	2	130,156	0.06	65,078	12.092	62.88	535	53.91	46.09
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY FICO

FICO	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
N/A	25	\$4,060,936	1.78%	\$162,437	7.807%	82.29%	0	90.01%	0.00%
500 - 519	75	12,579,568	5.51	167,728	8.313	73.26	511	70.58	0.00
520 - 539	81	11,635,133	5.10	143,644	8.303	73.31	529	62.58	1.06
540 - 559	89	14,676,077	6.43	164,900	8.223	74.57	551	71.97	1.10
560 - 579	82	15,879,524	6.96	193,653	7.627	73.52	570	74.19	0.33
580 - 599	139	26,781,214	11.73	192,671	7.479	77.21	590	65.08	0.33
600 - 619	146	29,507,110	12.93	202,103	7.084	78.57	610	73.13	0.24
620 - 639	143	25,916,904	11.35	181,237	7.082	78.23	629	57.39	0.23
640 - 659	136	28,526,882	12.50	209,756	7.038	80.66	649	59.29	0.50
660 - 679	101	21,264,992	9.32	210,544	7.040	82.62	668	61.53	0.25
680 - 699	66	13,101,458	5.74	198,507	7.280	83.58	688	34.25	0.00
700 - 719	49	10,082,049	4.42	205,756	6.851	81.35	708	40.09	0.00
720 - 739	25	5,699,268	2.50	227,971	6.903	81.01	728	21.26	0.00
740 - 759	19	4,373,184	1.92	230,168	7.359	86.13	750	48.05	0.00
760 - 779	10	2,131,780	0.93	213,178	7.093	87.03	770	38.04	0.00
780 - 799	9	2,028,845	0.89	225,427	6.758	82.75	786	64.78	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY LIEN STATUS

Lien Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
First	1,185	\$227,490,974	99.67%	\$191,976	7.363%	78.65%	622	61.35%	0.00%
Second	10	753,947	0.33	75,395	10.269	76.34	593	57.09	100.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY ORIGINAL LTV (1)

Original LTV (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
50.00 or less	63	\$8,200,914	3.59%	\$130,173	7.179%	39.75%	598	72.83%	0.00%
50.01 - 55.00	22	3,372,842	1.48	153,311	7.437	52.99	607	52.99	1.57
55.01 - 60.00	43	8,721,830	3.82	202,833	6.728	57.77	616	59.07	0.00
60.01 - 65.00	68	11,607,852	5.09	170,704	7.276	63.35	593	61.59	1.10
65.01 - 70.00	89	17,680,060	7.75	198,652	7.175	68.95	608	40.78	0.00
70.01 - 75.00	113	22,079,921	9.67	195,398	7.478	74.06	604	51.29	0.00
75.01 - 80.00	377	71,371,733	31.27	189,315	7.399	79.53	612	61.10	0.37
80.01 - 85.00	98	17,473,046	7.66	178,296	7.484	84.25	621	73.29	1.76
85.01 - 90.00	209	45,703,546	20.02	218,677	7.495	89.80	644	58.03	0.00
90.01 - 95.00	101	20,378,389	8.93	201,766	7.346	94.85	663	82.52	0.00
95.01 - 100.00	12	1,654,787	0.73	137,899	7.660	100.00	704	100.00	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

(1) References to loan-to-value ratios are references to combined loan-to-value ratios with respect to second lien Mortgage Loans.

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## The Group III Mortgage Loans

### DISTRIBUTION BY DOCUMENTATION

Documentation	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Full Documentation	800	\$140,004,562	61.34%	\$175,006	7.365%	79.34%	612	100.00%	0.31%
Stated Documentation	384	86,137,045	37.74	224,315	7.383	77.48	636	0.00	0.31
Limited Documentation	6	1,284,877	0.56	214,146	7.096	77.02	631	0.00	4.19
No Income No Asset	5	818,436	0.36	163,687	8.032	83.63	701	0.00	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY LOAN PURPOSE

Loan Purpose	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Cash Out Refinance	775	\$144,076,494	63.12%	\$185,905	7.389%	75.79%	611	62.93%	0.49%
Purchase	334	68,291,820	29.92	204,467	7.328	84.68	645	57.72	0.00
Rate & Term Refinance	86	15,876,607	6.96	184,612	7.424	78.50	616	62.47	0.33
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY PROPERTY TYPE

Property Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Single Family Residence	936	\$178,299,275	78.12%	\$190,491	7.362%	78.35%	616	62.44%	0.28%
2-4 Family	107	23,659,103	10.37	221,113	7.278	77.83	650	44.19	0.87
PUD	87	16,829,485	7.37	193,442	7.372	82.38	628	76.62	0.32
Low Rise Condo	44	6,345,832	2.78	144,223	7.763	81.22	637	52.19	0.00
Manufactured Housing	18	1,899,918	0.83	105,551	7.924	74.17	660	74.62	0.00
High Rise Condo	3	1,211,307	0.53	403,769	7.936	79.23	630	48.53	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY OCCUPANCY STATUS

Occupancy Status	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
Primary	1,106	\$214,739,858	94.08%	\$194,159	7.360%	78.59%	619	61.85%	0.32%
Non-Owner	73	10,244,112	4.49	140,330	7.717	79.56	673	53.13	0.00
Second Home	16	3,260,950	1.43	203,809	7.132	78.74	636	53.46	2.15
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY STATE

State	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
New York	174	\$47,294,957	20.72%	\$271,810	7.074%	75.66%	631	45.00%	0.61%
California	157	41,636,969	18.24	265,204	7.171	80.03	613	66.08	0.63
Massachusetts	110	27,701,639	12.14	251,833	7.103	77.94	633	47.88	0.51
New Jersey	67	16,892,449	7.40	252,126	7.496	77.86	627	55.93	0.00
Florida	92	12,112,327	5.31	131,656	7.774	80.74	619	52.76	0.50
Connecticut	43	7,924,183	3.47	184,283	7.153	77.18	618	61.63	0.00
Pennsylvania	47	6,274,569	2.75	133,501	7.533	79.16	604	71.96	0.00
Texas	52	6,008,402	2.63	115,546	7.966	74.84	627	71.17	0.00
Virginia	32	5,673,820	2.49	177,307	7.292	77.91	619	88.20	0.00
Georgia	33	5,217,313	2.29	158,100	8.137	83.38	617	84.50	0.00
Other	388	51,508,292	22.57	132,753	7.698	80.59	615	75.76	0.00
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY ZIP CODE

Zip Code	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
10314	4	\$1,270,665	0.56%	\$317,666	7.022%	70.17%	621	68.82%	0.00%
94531	3	1,261,672	0.55	420,557	6.817	83.28	658	100.00	0.00
11572	3	1,254,442	0.55	418,147	6.828	83.11	655	32.30	0.00
91745	2	1,065,453	0.47	532,726	7.643	85.31	564	53.15	0.00
11784	5	1,027,242	0.45	205,448	7.249	76.74	594	64.01	0.00
07840	2	991,673	0.43	495,836	6.674	91.85	654	100.00	0.00
11050	2	970,744	0.43	485,372	6.779	44.69	589	51.16	0.00
11930	1	948,883	0.42	948,883	5.650	55.88	620	100.00	0.00
10312	3	940,738	0.41	313,579	6.471	83.91	629	58.30	0.00
07675	2	930,055	0.41	465,028	7.567	76.23	574	72.19	0.00
Other	1,168	217,583,354	95.33	186,287	7.397	78.79	622	60.93	0.35
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY REMAINING MONTHS TO MATURITY

Remaining Months to Maturity	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180 or less	50	\$7,044,693	3.09%	\$140,894	7.461%	71.09%	637	67.67%	1.27%
181 - 240	18	2,998,578	1.31	166,588	7.085	71.36	672	50.76	3.14
301 - 360	1,127	218,201,649	95.60	193,613	7.374	78.98	620	61.28	0.26
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY PRODUCT TYPE

Product Type	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
180/180 6m LIBOR	1	\$92,566	0.04%	\$92,566	6.700%	93.58%	638	100.00%	0.00%
2/28 6m LIBOR	599	124,108,719	54.38	207,193	7.363	80.51	604	62.20	0.00
3/27 6m LIBOR	41	7,882,039	3.45	192,245	7.193	73.23	600	76.61	0.00
Fixed Rate	554	96,161,596	42.13	173,577	7.401	76.65	646	58.94	0.78
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

### DISTRIBUTION BY INITIAL CAP

Initial Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
3.000	641	\$132,083,325	100.00%	\$206,058	7.353%	80.09%	604	63.09%	0.00%
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

### DISTRIBUTION BY PERIODIC CAP

Periodic Cap (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
1.000	641	\$132,083,325	100.00%	\$206,058	7.353%	80.09%	604	63.09%	0.00%
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

### DISTRIBUTION BY NEXT RATE ADJUSTMENT DATE

Next Rate Adjustment Date	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
November 1, 2005	99	\$20,162,958	15.27%	\$203,666	7.439%	80.30%	586	66.35%	0.00%
December 1, 2005	500	103,945,760	78.70	207,892	7.349	80.56	608	61.40	0.00
November 1, 2006	2	175,724	0.13	87,862	7.732	80.00	588	100.00	0.00
December 1, 2006	39	7,706,316	5.83	197,598	7.181	73.07	600	76.08	0.00
December 1, 2018	1	92,566	0.07	92,566	6.700	93.58	638	100.00	0.00
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY LIFE MAXIMUM RATE

Life Maximum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
11.000 - 11.499	7	\$1,569,738	1.19%	\$224,248	5.351%	62.48%	614	75.82%	0.00%
11.500 - 11.999	32	8,209,182	6.22	256,537	5.786	74.54	628	75.78	0.00
12.000 - 12.499	56	14,971,222	11.33	267,343	6.243	76.44	632	60.19	0.00
12.500 - 12.999	126	31,478,270	23.83	249,828	6.789	82.15	620	60.84	0.00
13.000 - 13.499	94	21,346,953	16.16	227,095	7.249	82.44	604	66.62	0.00
13.500 - 13.999	125	24,585,446	18.61	196,684	7.740	80.92	602	56.34	0.00
14.000 - 14.499	73	11,427,355	8.65	156,539	8.254	82.04	579	69.61	0.00
14.500 - 14.999	62	10,467,673	7.93	168,833	8.725	78.35	566	64.22	0.00
15.000 - 15.499	35	3,930,989	2.98	112,314	9.125	78.91	557	60.62	0.00
15.500 - 15.999	13	1,760,961	1.33	135,459	9.682	78.53	554	54.18	0.00
16.000 - 16.499	10	1,375,504	1.04	137,550	10.254	76.87	547	58.73	0.00
16.500 - 16.999	7	900,903	0.68	128,700	10.770	81.13	528	88.46	0.00
17.000 - 17.499	1	59,129	0.04	59,129	11.050	65.00	508	100.00	0.00
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

### DISTRIBUTION BY LIFE MINIMUM RATE

Life Minimum Rate (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
5.000 - 5.499	7	\$1,569,738	1.19%	\$224,248	5.351%	62.48%	614	75.82%	0.00%
5.500 - 5.999	32	8,209,182	6.22	256,537	5.786	74.54	628	75.78	0.00
6.000 - 6.499	56	14,971,222	11.33	267,343	6.243	76.44	632	60.19	0.00
6.500 - 6.999	126	31,478,270	23.83	249,828	6.789	82.15	620	60.84	0.00
7.000 - 7.499	94	21,346,953	16.16	227,095	7.249	82.44	604	66.62	0.00
7.500 - 7.999	125	24,585,446	18.61	196,684	7.740	80.92	602	56.34	0.00
8.000 - 8.499	73	11,427,355	8.65	156,539	8.254	82.04	579	69.61	0.00
8.500 - 8.999	62	10,467,673	7.93	168,833	8.725	78.35	566	64.22	0.00
9.000 - 9.499	35	3,930,989	2.98	112,314	9.125	78.91	557	60.62	0.00
9.500 - 9.999	13	1,760,961	1.33	135,459	9.682	78.53	554	54.18	0.00
10.000 - 10.499	10	1,375,504	1.04	137,550	10.254	76.87	547	58.73	0.00
10.500 - 10.999	7	900,903	0.68	128,700	10.770	81.13	528	88.46	0.00
11.000 - 11.499	1	59,129	0.04	59,129	11.050	65.00	508	100.00	0.00
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

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## The Group III Mortgage Loans

### DISTRIBUTION BY MARGIN

Margin (%)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
2.501 - 3.000	1	\$379,572	0.29%	\$379,572	5.350%	67.86%	623	0.00%	0.00%
3.001 - 3.500	4	775,067	0.59	193,767	5.998	70.66	684	20.99	0.00
3.501 - 4.000	27	7,699,403	5.83	285,163	6.098	72.02	626	74.23	0.00
4.001 - 4.500	60	16,211,317	12.27	270,189	6.428	76.15	628	67.98	0.00
4.501 - 5.000	106	22,191,800	16.80	209,357	6.885	80.93	627	60.05	0.00
5.001 - 5.500	114	27,093,761	20.51	237,665	7.143	82.45	617	54.33	0.00
5.501 - 6.000	125	25,783,008	19.52	206,264	7.556	82.36	599	63.89	0.00
6.001 - 6.500	79	14,171,630	10.73	179,388	8.030	80.77	572	67.55	0.00
6.501 - 7.000	59	8,464,221	6.41	143,461	8.500	80.92	557	71.56	0.00
7.001 - 7.500	38	5,058,525	3.83	133,119	8.953	77.58	553	64.27	0.00
7.501 - 8.000	20	3,046,233	2.31	152,312	9.580	74.76	547	59.68	0.00
8.001 - 8.500	5	649,322	0.49	129,864	9.462	90.83	559	100.00	0.00
8.501 or greater	3	559,466	0.42	186,489	10.402	83.71	509	100.00	0.00
<b>Total:</b>	<b>641</b>	<b>\$132,083,325</b>	<b>100.00%</b>	<b>\$206,058</b>	<b>7.353%</b>	<b>80.09%</b>	<b>604</b>	<b>63.09%</b>	<b>0.00%</b>

### DISTRIBUTION BY PREPAYMENT PENALTY

Penalty (months)	Number of Loans	Unpaid Principal Balance	% of Pool by Principal Balance	Avg. Principal Balance	Weighted Avg. Gross Coupon	Weighted Avg. Orig. LTV	Weighted Avg. FICO	% Full Doc Loan	% 2nd Lien
0	303	\$59,266,005	25.97%	\$195,597	7.456%	78.27%	617	58.20%	0.84%
12	126	30,250,752	13.25	240,085	7.119	73.91	644	51.63	0.00
24	427	82,198,391	36.01	192,502	7.386	81.03	600	67.20	0.00
30	4	748,997	0.33	187,249	7.165	76.60	645	77.39	0.00
36	335	55,780,776	24.44	166,510	7.406	78.10	644	61.10	0.46
<b>Total:</b>	<b>1,195</b>	<b>\$228,244,921</b>	<b>100.00%</b>	<b>\$191,000</b>	<b>7.373%</b>	<b>78.64%</b>	<b>622</b>	<b>61.34%</b>	<b>0.33%</b>

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**Sensitivity Analysis**  
**To Optional Termination**

**Class A-1 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	4.81	3.38	2.58	2.04	1.61
Principal Window	Apr04 - Jul17	Apr04 - Jun13	Apr04 - Feb11	Apr04 - Sep09	Apr04 - Sep08

**Class A-2 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	4.81	3.38	2.58	2.04	1.61
Principal Window	Apr04 - Jul17	Apr04 - Jun13	Apr04 - Feb11	Apr04 - Sep09	Apr04 - Sep08

**Class A-3 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	4.86	3.42	2.61	2.06	1.63
Principal Window	Apr04 - Jul17	Apr04 - Jun13	Apr04 - Feb11	Apr04 - Sep09	Apr04 - Sep08

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## Sensitivity Analysis To Optional Termination

### Class M-1 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.92	6.16	4.78	4.25	4.31
Principal Window	Sep08 - Jul17	May07 - Jun13	Jun07 - Feb11	Sep07 - Sep09	Jan08 - Sep08

### Class M-2 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.92	6.16	4.74	4.08	3.83
Principal Window	Sep08 - Jul17	May07 - Jun13	May07 - Feb11	Jun07 - Sep09	Aug07 - Sep08

### Class M-3 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.92	6.16	4.73	4.01	3.67
Principal Window	Sep08 - Jul17	May07 - Jun13	Apr07 - Feb11	Jun07 - Sep09	Jul07 - Sep08

### Class M-4 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.92	6.16	4.72	3.98	3.61
Principal Window	Sep08 - Jul17	May07 - Jun13	Apr07 - Feb11	May07 - Sep09	Jun07 - Sep08

### Class M-5 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.92	6.16	4.72	3.98	3.58
Principal Window	Sep08 - Jul17	May07 - Jun13	Apr07 - Feb11	May07 - Sep09	May07 - Sep08

### Class M-6 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.90	6.14	4.71	3.94	3.54
Principal Window	Sep08 - Jul17	May07 - Jun13	Apr07 - Feb11	Apr07 - Sep09	May07 - Sep08

### Class M-7 Certificates

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.33	5.74	4.41	3.70	3.32
Principal Window	Sep08 - Nov16	May07 - Dec12	Apr07 - Oct10	Apr07 - May09	Apr07 - Jun08

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**Sensitivity Analysis**  
**To Maturity**

**Class A-1 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	5.16	3.65	2.79	2.20	1.73
Principal Window	Apr04 - May30	Apr04 - Aug24	Apr04 - Nov19	Apr04 - Sep16	Apr04 - May14

**Class A-2 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	5.16	3.65	2.79	2.20	1.73
Principal Window	Apr04 - May30	Apr04 - Aug24	Apr04 - Dec19	Apr04 - Sep16	Apr04 - May14

**Class A-3 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	5.23	3.70	2.83	2.24	1.77
Principal Window	Apr04 - Jul30	Apr04 - Dec24	Apr04 - Apr20	Apr04 - Jan17	Apr04 - Sep14

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**Sensitivity Analysis**  
**To Maturity**

**Class M-1 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	9.76	6.80	5.27	4.63	4.68
Principal Window	Sep08 - May27	May07 - Apr21	Jun07 - Apr17	Sep07 - Jul14	Jan08 - Aug12

**Class M-2 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	9.67	6.72	5.18	4.41	4.10
Principal Window	Sep08 - Jun25	May07 - Jul19	May07 - Oct15	Jun07 - May13	Aug07 - Aug11

**Class M-3 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	9.55	6.63	5.09	4.29	3.88
Principal Window	Sep08 - Jan23	May07 - Jul17	Apr07 - Mar14	Jun07 - Feb12	Jul07 - Aug10

**Class M-4 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	9.45	6.55	5.01	4.21	3.79
Principal Window	Sep08 - Nov21	May07 - Aug16	Apr07 - Jul13	May07 - Jul11	Jun07 - Mar10

**Class M-5 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	9.28	6.42	4.92	4.13	3.69
Principal Window	Sep08 - Aug20	May07 - Sep15	Apr07 - Nov12	May07 - Jan11	May07 - Sep09

**Class M-6 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.99	6.21	4.75	3.97	3.56
Principal Window	Sep08 - Nov18	May07 - May14	Apr07 - Nov11	Apr07 - Mar10	May07 - Feb09

**Class M-7 Certificates**

Pricing Speed	50%	75%	100%	125%	150%
WAL (yrs)	8.33	5.74	4.41	3.70	3.32
Principal Window	Sep08 - Nov16	May07 - Dec12	Apr07 - Oct10	Apr07 - May09	Apr07 - Jun08

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**Class A-1 Interest Rate Cap Notional Schedule**

Period	Cap Notional Schedule <sup>(1)</sup>	Strike (%)
1	239,680,247	6.90
2	237,288,000	6.90
3	234,520,000	6.90
4	231,382,000	6.90
5	227,879,000	6.90
6	224,019,000	6.90
7	219,811,000	6.90
8	215,265,000	6.90
9	210,394,000	6.90
10	205,212,000	6.90
11	199,899,000	6.90
12	194,461,000	6.90
13	188,908,000	6.90
14	183,249,000	6.90
15	177,492,000	6.90
16	171,649,000	6.90
17	165,729,000	6.90
18	159,744,000	6.90
19	153,706,000	6.90
20	147,625,000	6.90
21	141,514,000	6.90
22	53,550,000	8.60
23	51,603,000	8.60
24	49,698,000	8.60
25	47,834,000	8.60
26	46,011,000	8.60
27	44,228,000	8.60
28	42,483,000	8.60
29	40,776,000	8.60
30	39,106,000	8.60
31	37,472,000	8.60
32	35,873,000	8.60
33	0	

(1) The Cap Notional Schedule will be adjusted to reflect the final pool balance.

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## **Class A-2 Interest Rate Cap Notional Schedule**

<b>Period</b>	<b>Cap Notional Schedule<sup>(1)</sup></b>	<b>Strike (%)</b>
1	129,296,000	6.85
2	128,002,000	6.85
3	126,506,000	6.85
4	124,809,000	6.85
5	122,916,000	6.85
6	120,831,000	6.85
7	118,558,000	6.85
8	116,102,000	6.85
9	113,472,000	6.85
10	110,675,000	6.85
11	107,806,000	6.85
12	104,872,000	6.85
13	101,875,000	6.85
14	98,821,000	6.85
15	95,714,000	6.85
16	92,561,000	6.85
17	89,368,000	6.85
18	86,139,000	6.85
19	82,881,000	6.85
20	79,600,000	6.85
21	76,304,000	6.85
22	29,258,000	8.55
23	28,190,000	8.55
24	27,145,000	8.55
25	26,124,000	8.55
26	25,125,000	8.55
27	24,148,000	8.55
28	23,192,000	8.55
29	22,258,000	8.55
30	21,344,000	8.55
31	20,450,000	8.55
32	19,574,000	8.55
33	18,718,000	8.55
34	0	

(1) The Cap Notional Schedule will be adjusted to reflect the final pool balance.

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## Class A-3 Interest Rate Cap Notional Schedule

Period	Cap Notional Schedule <sup>(1)</sup>	Strike (%)
1	183,223,000	6.70
2	181,366,000	6.70
3	179,217,000	6.70
4	176,780,000	6.70
5	174,058,000	6.70
6	171,059,000	6.70
7	167,790,000	6.70
8	164,258,000	6.70
9	160,474,000	6.70
10	156,447,000	6.70
11	152,342,000	6.70
12	148,164,000	6.70
13	143,918,000	6.70
14	139,609,000	6.70
15	135,245,000	6.70
16	130,831,000	6.70
17	126,375,000	6.70
18	121,884,000	6.70
19	117,366,000	6.70
20	112,829,000	6.70
21	108,280,000	6.70
22	48,160,000	8.22
23	46,436,000	8.22
24	44,749,000	8.22
25	43,099,000	8.22
26	41,485,000	8.22
27	39,906,000	8.22
28	38,361,000	8.22
29	36,851,000	8.22
30	35,374,000	8.22
31	33,928,000	8.22
32	32,514,000	8.22
33	0	

(1) The Cap Notional Schedule will be adjusted to reflect the final pool balance.

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## Class M Interest Rate Cap Notional Schedule

Period	Cap Notional Schedule <sup>(1)</sup>	Strike (%)
1	117,554,073	6.80
2	117,554,000	6.80
3	117,554,000	6.80
4	117,554,000	6.80
5	117,554,000	6.80
6	117,554,000	6.80
7	117,554,000	6.80
8	117,553,000	6.80
9	117,553,000	6.80
10	117,553,000	6.80
11	117,553,000	6.80
12	117,553,000	6.80
13	117,553,000	6.80
14	117,553,000	6.80
15	117,553,000	6.80
16	117,553,000	6.80
17	117,553,000	6.80
18	117,553,000	6.80
19	117,553,000	6.80
20	117,553,000	6.80
21	49,327,000	6.80
22	49,327,000	8.45
23	49,327,000	8.45
24	49,327,000	8.45
25	49,327,000	8.45
26	49,327,000	8.45
27	49,327,000	8.45
28	49,327,000	8.45
29	49,327,000	8.45
30	49,327,000	8.45
31	49,327,000	8.45
32	49,327,000	8.45
33	0	

(1) The Cap Notional Schedule will be adjusted to reflect the final pool balance.

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**Net WAC Rate Cap (%) for Class A-1 Certificates**

Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)
1	8.36	8.36	12.86	32	6.68	8.90	10.22	63	6.68	9.63	9.63
2	7.25	7.25	11.15	33	6.90	9.19	9.19	64	6.91	9.94	9.94
3	7.01	7.01	10.79	34	6.68	9.53	9.53	65	6.68	9.60	9.60
4	7.25	7.25	11.15	35	6.68	9.51	9.51	66	6.68	9.58	9.58
5	7.01	7.01	10.80	36	7.39	10.52	10.52	67	6.91	9.88	9.88
6	7.01	7.01	10.80	37	6.68	9.48	9.48	68	6.68	9.54	9.54
7	7.25	7.25	11.16	38	6.90	9.79	9.79	69	6.91	9.84	9.84
8	7.01	7.01	10.81	39	6.68	9.46	9.46	70	6.68	9.50	9.50
9	7.25	7.25	11.17	40	6.90	10.34	10.34	71	6.68	9.48	9.48
10	7.01	7.02	10.82	41	6.68	9.98	9.98	72	7.40	10.48	10.48
11	6.92	6.92	10.73	42	6.68	9.97	9.97	73	6.69	9.45	9.45
12	7.66	7.66	11.88	43	6.90	10.28	10.28	74	6.91	9.74	9.74
13	6.92	6.92	10.73	44	6.68	9.93	9.93	75	6.69	9.41	9.41
14	7.15	7.15	11.09	45	6.90	10.24	10.24	76	6.91	9.70	9.70
15	6.92	6.92	10.73	46	6.68	9.92	9.92	77	6.69	9.37	9.37
16	7.15	7.15	11.08	47	6.68	9.91	9.91	78	6.69	9.35	9.35
17	6.92	6.92	10.71	48	7.14	10.57	10.57	79	6.91	9.65	9.65
18	6.92	6.92	10.70	49	6.68	9.87	9.87	80	6.69	9.32	9.32
19	7.15	7.15	11.05	50	6.90	10.18	10.18	81	6.91	9.61	9.61
20	6.92	6.92	10.68	51	6.68	9.83	9.83	82	6.69	9.28	9.28
21	7.15	7.15	11.02	52	6.90	10.17	10.17	83	6.69	9.26	9.26
22	6.92	8.67	10.64	53	6.68	9.82	9.82	84	N / A	10.23	10.23
23	6.92	8.67	10.63	54	6.68	9.80	9.80				
24	7.66	9.59	11.74	55	6.90	10.11	10.11				
25	6.92	8.65	10.59	56	6.68	9.77	9.77				
26	7.15	8.93	10.92	57	6.90	10.07	10.07				
27	6.92	8.63	10.55	58	6.68	9.73	9.73				
28	7.15	9.50	10.89	59	6.68	9.71	9.71				
29	6.92	9.18	10.52	60	7.40	10.73	10.73				
30	6.92	9.17	10.50	61	6.68	9.67	9.67				
31	6.90	9.21	10.58	62	6.91	9.97	9.97				

- (1) Assumes 6m LIBOR stays at 1.17% and the cashflows are run to the Optional Termination at the pricing speed.
- (2) Assumes 6m LIBOR increases instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and no payments under the respective interest rate cap are received.
- (3) Assumes 1m LIBOR and 6m LIBOR increase instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and all payments under the respective interest rate cap are received as promised.

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**Net WAC Rate Cap (%) for Class A-2 Certificates**

Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)
1	8.32	8.32	12.82	32	6.64	8.85	10.19	63	6.65	9.60	9.60
2	7.21	7.21	11.11	33	6.86	9.15	10.51	64	6.88	9.90	9.90
3	6.98	6.98	10.76	34	6.64	9.48	9.48	65	6.65	9.56	9.56
4	7.21	7.21	11.12	35	6.64	9.47	9.47	66	6.65	9.54	9.54
5	6.98	6.98	10.76	36	7.36	10.46	10.46	67	6.88	9.84	9.84
6	6.98	6.98	10.77	37	6.64	9.44	9.44	68	6.66	9.50	9.50
7	7.21	7.21	11.13	38	6.87	9.74	9.74	69	6.88	9.80	9.80
8	6.98	6.98	10.77	39	6.65	9.41	9.41	70	6.66	9.46	9.46
9	7.21	7.21	11.14	40	6.87	10.29	10.29	71	6.66	9.45	9.45
10	6.98	6.98	10.79	41	6.65	9.94	9.94	72	7.37	10.44	10.44
11	6.88	6.88	10.69	42	6.65	9.92	9.92	73	6.66	9.41	9.41
12	7.62	7.62	11.84	43	6.87	10.23	10.23	74	6.88	9.70	9.70
13	6.88	6.88	10.70	44	6.65	9.88	9.88	75	6.66	9.37	9.37
14	7.11	7.11	11.05	45	6.87	10.20	10.20	76	6.88	9.66	9.66
15	6.88	6.88	10.69	46	6.65	9.88	9.88	77	6.66	9.33	9.33
16	7.11	7.11	11.04	47	6.65	9.86	9.86	78	6.66	9.32	9.32
17	6.88	6.88	10.68	48	7.11	10.52	10.52	79	6.88	9.61	9.61
18	6.88	6.88	10.67	49	6.65	9.82	9.82	80	6.66	9.28	9.28
19	7.11	7.11	11.01	50	6.87	10.13	10.13	81	6.88	9.57	9.57
20	6.88	6.88	10.64	51	6.65	9.79	9.79	82	6.66	9.24	9.24
21	7.11	7.11	10.98	52	6.87	10.13	10.13	83	6.66	9.22	9.22
22	6.88	8.62	10.61	53	6.65	9.78	9.78	84	N/A	10.19	10.19
23	6.88	8.61	10.59	54	6.65	9.76	9.76				
24	7.62	9.53	11.71	55	6.87	10.07	10.07				
25	6.88	8.60	10.55	56	6.65	9.73	9.73				
26	7.11	8.87	10.89	57	6.87	10.03	10.03				
27	6.88	8.58	10.52	58	6.65	9.69	9.69				
28	7.11	9.44	10.85	59	6.65	9.67	9.67				
29	6.88	9.12	10.48	60	7.37	10.69	10.69				
30	6.88	9.11	10.46	61	6.65	9.63	9.63				
31	6.86	9.15	10.54	62	6.88	9.94	9.94				

- (1) Assumes 6m LIBOR stays at 1.17% and the cashflows are run to the Optional Termination at the pricing speed.
- (2) Assumes 6m LIBOR increases instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and no payments under the respective interest rate cap are received.
- (3) Assumes 1m LIBOR and 6m LIBOR increase instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and all payments under the respective interest rate cap are received as promised.

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**Net WAC Rate Cap (%) for Class A-3 Certificates**

Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)
1	8.14	8.14	12.15	32	6.49	8.44	9.61	63	6.50	9.02	9.02
2	7.05	7.05	10.53	33	6.71	8.71	8.71	64	6.71	9.30	9.30
3	6.83	6.83	10.19	34	6.49	8.99	8.99	65	6.50	8.98	8.98
4	7.05	7.05	10.53	35	6.49	8.98	8.98	66	6.50	8.97	8.97
5	6.83	6.83	10.20	36	7.19	9.92	9.92	67	6.71	9.25	9.25
6	6.83	6.83	10.20	37	6.49	8.95	8.95	68	6.50	8.93	8.93
7	7.05	7.05	10.55	38	6.71	9.23	9.23	69	6.71	9.21	9.21
8	6.83	6.83	10.21	39	6.49	8.91	8.91	70	6.50	8.89	8.89
9	7.05	7.05	10.56	40	6.71	9.71	9.71	71	6.50	8.88	8.88
10	6.83	6.83	10.22	41	6.49	9.37	9.37	72	7.19	9.81	9.81
11	6.73	6.73	10.13	42	6.49	9.36	9.36	73	6.50	8.84	8.84
12	7.45	7.45	11.22	43	6.71	9.65	9.65	74	6.71	9.12	9.12
13	6.73	6.73	10.13	44	6.49	9.32	9.32	75	6.50	8.80	8.80
14	6.95	6.95	10.47	45	6.71	9.61	9.61	76	6.71	9.08	9.08
15	6.73	6.73	10.13	46	6.49	9.31	9.31	77	6.50	8.77	8.77
16	6.95	6.95	10.46	47	6.49	9.29	9.29	78	6.50	8.75	8.75
17	6.73	6.73	10.12	48	6.94	9.91	9.91	79	6.71	9.02	9.02
18	6.73	6.73	10.11	49	6.49	9.25	9.25	80	6.50	8.72	8.72
19	6.95	6.95	10.43	50	6.71	9.54	9.54	81	6.72	8.99	8.99
20	6.73	6.73	10.08	51	6.49	9.22	9.22	82	6.50	8.68	8.68
21	6.95	6.95	10.40	52	6.71	9.53	9.53	83	6.50	8.66	8.66
22	6.73	8.28	10.04	53	6.49	9.21	9.21	84	N / A	9.57	9.57
23	6.73	8.28	10.02	54	6.49	9.19	9.19				
24	7.45	9.15	11.07	55	6.71	9.48	9.48				
25	6.73	8.26	9.98	56	6.49	9.15	9.15				
26	6.96	8.52	10.30	57	6.71	9.44	9.44				
27	6.73	8.24	9.95	58	6.49	9.11	9.11				
28	6.96	9.02	10.26	59	6.49	9.10	9.10				
29	6.73	8.72	9.91	60	7.19	10.05	10.05				
30	6.73	8.71	9.89	61	6.50	9.06	9.06				
31	6.71	8.74	9.95	62	6.71	9.34	9.34				

- (1) Assumes 6m LIBOR stays at 1.17% and the cashflows are run to the Optional Termination at the pricing speed.
- (2) Assumes 6m LIBOR increases instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and no payments under the respective interest rate cap are received.
- (3) Assumes 1m LIBOR and 6m LIBOR increase instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and all payments under the respective interest rate cap are received as promised.

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**Net WAC Rate Cap (%) for Class M Certificates**

Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)	Period	NWC <sup>(1)</sup> (%)	NWC <sup>(2)</sup> (%)	NWC <sup>(3)</sup> (%)
1	8.28	8.28	12.61	32	6.61	8.74	10.01	63	6.61	9.42	9.42
2	7.17	7.17	10.93	33	6.83	9.02	9.02	64	6.83	9.71	9.71
3	6.94	6.94	10.58	34	6.61	9.34	9.34	65	6.61	9.38	9.38
4	7.17	7.17	10.94	35	6.61	9.32	9.32	66	6.61	9.36	9.36
5	6.94	6.94	10.59	36	7.32	10.31	10.31	67	6.83	9.65	9.65
6	6.94	6.94	10.59	37	6.61	9.29	9.29	68	6.61	9.32	9.32
7	7.17	7.17	10.95	38	6.83	9.59	9.59	69	6.83	9.61	9.61
8	6.94	6.94	10.60	39	6.61	9.27	9.27	70	6.61	9.29	9.29
9	7.17	7.17	10.96	40	6.83	10.12	10.12	71	6.61	9.27	9.27
10	6.94	6.94	10.61	41	6.61	9.77	9.77	72	7.32	10.24	10.24
11	6.85	6.85	10.52	42	6.61	9.75	9.75	73	6.61	9.23	9.23
12	7.58	7.58	11.65	43	6.83	10.06	10.06	74	6.83	9.52	9.52
13	6.85	6.85	10.52	44	6.61	9.71	9.71	75	6.61	9.19	9.19
14	7.07	7.07	10.87	45	6.83	10.02	10.02	76	6.84	9.48	9.48
15	6.85	6.85	10.52	46	6.61	9.71	9.71	77	6.62	9.16	9.16
16	7.07	7.08	10.86	47	6.61	9.69	9.69	78	6.62	9.14	9.14
17	6.85	6.85	10.51	48	7.07	10.34	10.34	79	6.84	9.42	9.42
18	6.85	6.85	10.50	49	6.61	9.65	9.65	80	6.62	9.10	9.10
19	7.07	7.08	10.83	50	6.83	9.95	9.95	81	6.84	9.39	9.39
20	6.85	6.85	10.47	51	6.61	9.62	9.62	82	6.62	9.06	9.06
21	7.07	7.08	10.80	52	6.83	9.95	9.95	83	6.62	9.05	9.05
22	6.85	8.53	10.44	53	6.61	9.61	9.61	84	N / A	10.00	10.00
23	6.85	8.52	10.42	54	6.61	9.59	9.59				
24	7.58	9.43	11.51	55	6.83	9.89	9.89				
25	6.85	8.51	10.38	56	6.61	9.55	9.55				
26	7.08	8.78	10.71	57	6.83	9.85	9.85				
27	6.85	8.49	10.34	58	6.61	9.51	9.51				
28	7.08	9.33	10.67	59	6.61	9.49	9.49				
29	6.85	9.01	10.31	60	7.32	10.49	10.49				
30	6.85	9.00	10.29	61	6.61	9.45	9.45				
31	6.83	9.04	10.36	62	6.83	9.75	9.75				

- (1) Assumes 6m LIBOR stays at 1.17% and the cashflows are run to the Optional Termination at the pricing speed.
- (2) Assumes 6m LIBOR increases instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and no payments under the respective interest rate cap are received.
- (3) Assumes 1m LIBOR and 6m LIBOR increase instantaneously to 20.0000% and the cashflows are run to the Optional Termination at the pricing speed and all payments under the respective interest rate cap are received as promised.

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**FOR ADDITIONAL INFORMATION PLEASE CALL:**

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\*Provide the BECDR and Cum Life Loss for each scenario

**CUSTOM STRESS SCENE FLOATING NOTES**

Scene 1 (pricing)  
Scene 2 (slow)  
Scene 3 (fast)

CPR	CDR	Severity	Advance	Recovery Lag	Delinquencies	Rate Curve	Cum Loss
100 PPC	8.586	40	60	12	if no loss trigger then force failure of the delinquency trigger if no loss trigger then force failure of the delinquency trigger if no loss trigger then force failure of the delinquency trigger	Flat	9.37%
75 PPC	9.02	40	60	12		Flat	11.86%
125 PPC	8.18	40	60	12		Flat	7.60%
100 PPC then, when prepay premium ends-or- hybrid resets, ramp that bucket over 1 months from 100 PPC to 175 PPC then ramp over twelve months back to 100 PPC							
	8.118	40	60	12	if no loss trigger then force failure of the delinquency trigger	Flat	8.30%

\*Provide the BECDR and Cum Life Loss for each scenario

**CUSTOM STRESS SCENE FLOATING NOTES**

Scene 1 (pricing)  
Scene 2 (slow)  
Scene 3 (fast)

CPR	CDR	Severity	Advance	Recovery Lag	Delinquencies	Rate Curve	Cum Loss
100 PPC	5.48	40	60	12	if no loss trigger then force failure of the delinquency trigger if no loss trigger then force failure of the delinquency trigger if no loss trigger then force failure of the delinquency trigger	Forward	6.39%
75 PPC	4.51	40	60	12		Forward	6.75%
125 PPC	4.654	40	60	12		Forward	4.59%
100 PPC then, when prepay premium ends -or- hybrid resets, ramp that bucket over 1 months from 100 PPC to 175 PPC then ramp over twelve months back to 100 PPC							
	4.911	40	60	12	if no loss trigger then force failure of the delinquency trigger	Forward	5.35%
75 PPC for fixed loans and 125 PPC for floaters							
	2.70	40	60	12	if no loss trigger then force failure of the delinquency trigger	Forward + 100	3.41%

**Please calculate the CDR and CNL that the bond can sustain until it starts to lose principal, and provide the following output.**

Please run cashflows to maturity with 100% advancing, triggers functional, a 12-month lag for newly originated loans, and use ACA's prepayment speed vectors seasoning adjusted for FRM and ARM loans (prepayment vectors apply to voluntary prepayments only – defaults are in addition to the prepayment curves).

I will also need the average spread net of all fees and IO, the collateral duration, and a zip code breakdown (please highlight northern and southern CA zip codes).

				Cum Net	Collateral	Discount	Assumed	
Interest Rate Stresses		Severity	WAL	CDR	Loss	Duration	Margin	Price
Forward Libor		40%	9.91	8.33%	7.38%	2.06 x	197	100
Forward + 200		40%	10.40	6.07%	5.56%	2.08 x	137	100
Forward + 400		40%	10.91	3.82%	3.62%	2.09 x	-1	100
Forward Libor Vector*		40%	10.5	5.60%	5.17%	2.08 x	24	100
Severity Stresses								
Forward Libor		70%	10.62	4.58%	7.52%	2.12 x	196	100
Prepayment Stresses	CPR							
Forward Libor + 200	15%	40%	21.06	6.04%	10.56%	3.52 x	193	100
Forward Libor + 400	15%	40%	23.57	2.74%	5.50%	3.69 x	97	100
Forward Libor + 200	40%	50%	9.15	5.87%	5.29%	1.64 x	205	100
Forward Libor + 400	40%	50%	9.47	4.02%	3.72%	1.65 x	111	100
Forward Libor Vector*	40%	50%	9.23	5.36%	4.88%	1.64 x	129	100
Forward Libor + 200	50%	70%	7.09	4.59%	4.50%	1.28 x	209	100
							Solve for DM	Assumed Price
Basis Risk Stress								
Forward Libor + 400	15% FRM 35% ARM	50%	19.07	2.50%	4.04%	2.57 x	-190	100

\* Forward LIBOR + 100 first 12 months, Forward LIBOR + 200 months 13 - 24, Forward LIBOR + 300 months 25-36, Forward LIBOR + 400 thereafter

**Please calculate the CDR and CNL that the bond can sustain until it starts to lose principal, and provide the following output.**

Please run cashflows to maturity with 100% advancing, triggers functional, a 12-month lag for newly originated loans, and use ACA's prepayment speed vectors seasoning adjusted for FRM and ARM loans (prepayment vectors apply to voluntary prepayments only – defaults are in addition to the prepayment curves).

I will also need the average spread net of all fees and IO, the collateral duration, and a zip code breakdown (please highlight northern and southern CA zip codes).

				Cum Net	Collateral	Discount	Assumed
Interest Rate Stresses	Severity	WAL	CDR	Loss	Duration	Margin	Price
Forward Libor	40%	10.7	6.92%	6.26%	2.07 x	241	100
Forward + 200	40%	11.16	4.96%	4.62%	2.08 x	165	100
Forward + 400	40%	11.71	2.75%	2.65%	2.10 x	6	100
Forward Libor Vector*	40%	11.28	4.45%	4.18%	2.09 x	41	100
Severity Stresses							
Forward Libor	70%	11.33	3.83%	6.35%	2.12 x	241	100
Prepayment Stresses	CPR						
Forward Libor + 200	15%	40%	22.27	5.54%	9.88%	3.55 x	100
Forward Libor + 400	15%	40%	24.69	2.33%	4.75%	3.71 x	100
Forward Libor + 200	40%	50%	9.81	4.68%	4.29%	1.65 x	100
Forward Libor + 400	40%	50%	10.15	2.91%	2.73%	1.65 x	100
Forward Libor Vector*	40%	50%	9.89	4.25%	3.92%	1.65 x	100
Forward Libor + 200	50%	70%	7.57	3.52%	3.48%	1.28 x	100
						Solve for DM	Assumed Price
Basis Risk Stress							
Forward Libor + 400	15% FRM 35% ARM	50%	7.05	2.50%	4.04%	2.57 x	-2010
							100

\* Forward LIBOR + 100 first 12 months, Forward LIBOR + 200 months 13 - 24, Forward LIBOR + 300 months 25-36, Forward LIBOR + 400 thereafter

**MABS04\_001\_TS - Price/Yield - M7**

Balance	\$7,119,000.00	Delay	0	Index	LIBOR_1MO   WAC	7.4938	WAM
Coupon	4.85	Dated	3/30/2004	Mult / Margin	1 / 3.75	NET	7.173781
Settle	3/30/2004	First Payment	4/25/2004	Cap / Floor	999 / 0		WALA
Price		1	2	3			
	100.0000	Disc Margin	Disc Margin	Disc Margin			
		274	281	277			
	WAL	13.80	17.29	9.50			
	Mod Durn	8.45	9.39	6.78			
	Payment Window	Apr04 - Sep31	Apr04 - Dec33	Apr04 - Dec33			
	Principal # Months	195	186	265			
	Principal Writedown	0.00 (0.00%)	2,866.03 (0.04%)	3,976.39 (0.06%)			
	Total Collat Loss (Collat Maturity)	43,958,060.78 (6.48%)	53,278,077.12 (7.86%)	32,201,321.11 (4.75%)			
	Total Collat Liquidation (Collat Maturity)	124,118,758.82 (18.31%)	150,331,369.57 (22.17%)	90,974,665.90 (13.42%)			
	LIBOR_1MO	1.1471 ...	1.1471 ...	1.1471 ...			
	LIBOR_6MO	1.2171 ...	1.2171 ...	1.2171 ...			
	Prepay	100 PPC	75 PPC	150 PPC			
	No Prepays						
	Default	6.492 CDR	6.322 CDR	6.627 CDR			
	Loss Severity	35%	35%	35%			
	Servicer Advances	100%	100%	100%			
	Liquidation Lag	12	12	12			
	Delinq	100%	100%	100%			
	Optional Redemption	Call (N)	Call (N)	Call (N)			

# MABS04\_OO1\_TS - Price/Yield - M7

Balance	\$7,119,000.00	Delay	0	Index	LIBOR_1MO   0	WAC	351
Coupon	4.85	Dated	3/30/2004	Mult / Margin	1 / 3.75	NET	3
Settle	3/30/2004	First Payment	4/25/2004	Cap / Floor	999 / 0	7.4938 WAM 7.173781 WALA	
Price							
		1	2	3	4	5	
		Disc Margin	Disc Margin	Disc Margin	Disc Margin	Disc Margin	
82.1745	892	610	589	-544	-4,691		
82.4245	884	606	585	-548	-4,701		
82.6745	876	601	581	-553	-4,712		
82.9245	868	597	577	-557	-4,722		
83.1745	860	593	573	-561	-4,733		
83.4245	852	589	569	-565	-4,743		
83.6745	844	585	565	-570	-4,753		
83.9245	836	581	561	-574	-4,763		
84.1745	828	577	557	-578	-4,774		
84.4245	820	572	553	-582	-4,784		
84.6745	812	568	549	-586	-4,794		
84.9245	804	564	545	-591	-4,804		
85.1745	796	560	542	-595	-4,814		
85.4245	789	556	538	-599	-4,824		
85.6745	781	552	534	-603	-4,834		
85.9245	773	548	530	-607	-4,844		
86.1745	765	544	526	-611	-4,854		
86.4245	758	540	523	-615	-4,864		
86.6745	750	536	519	-619	-4,874		
86.9245	742	532	515	-623	-4,884		
87.1745	735	528	512	-627	-4,894		
87.4245	727	525	508	-631	-4,904		
87.6745	720	521	504	-635	-4,913		
87.9245	712	517	501	-639	-4,923		
88.1745	705	513	497	-643	-4,933		
88.4245	697	509	493	-647	-4,942		
88.6745	690	505	490	-651	-4,952		
88.9245	682	501	486	-654	-4,962		
89.1745	675	498	482	-658	-4,971		
89.4245	667	494	479	-662	-4,981		
89.6745	660	490	475	-666	-4,990		

89.9245	653	486	472	-670	-5,000
90.1745	645	483	468	-673	-5,009
90.4245	638	479	465	-677	-5,019
90.6745	631	475	461	-681	-5,028
90.9245	623	471	458	-685	-5,037
91.1745	616	468	454	-688	-5,047
91.4245	609	464	451	-692	-5,056
91.6745	602	460	447	-696	-5,065
91.9245	595	457	444	-699	-5,074
92.1745	587	453	440	-703	-5,084

LIBOR_1MO	1.1471 ...	1.1471 ...	1.1471 ...	1.1471 ...	1.1471 ...
LIBOR_6MO	1.2571 ...	1.2571 ...	1.2571 ...	1.2571 ...	1.2571 ...
Prepay	100 PPC	100 PPC	100 PPC	100 PPC	100 PPC
No Prepays					
Lockout and Penalties	Include Penalties	Include Penalties	Include Penalties	Include Penalties	Include Penalties
Prepay Penalty Haircut	0	0	0	0	0
Default	0 CDR	4 CDR	6 CDR	8 CDR	10 CDR
Loss Severity	0%	35%	35%	35%	35%
Servicer Advances	100%	100%	100%	100%	100%
Liquidation Lag	0	12	12	12	12
Delinq	0%	100%	100%	100%	100%
Optional Redemption	Call (N)	Call (N)	Call (N)	Call (N)	Call (N)

	A	B	C	D	E
1	MABS04_001_TS, Class M3				
2					
3	Deal Information				
4	Deal Type:	Home Equity			
5	Cur Deal Bal:	\$578,001,000.00	Gross WAC:	7.4938	Orig Deal Bal:
6	At Pricing		WA Amort Term:	351	Orig Collat Bal:
7			Deal Closed:	03/30/2004	Next Pay:
8	Tranche Information				
9	Tranche	M3			
10	Coupon	2.4500			
11	Type	MEZ_FLT			
12	Orig Balance	10,509,000.00			
13	Cur Balance	10,509,000.00			
14	Factor	1.0000			
15	Orig Moody's	A3			
16	Orig S&P	A-			
17	Orig Fitch	A-			
18	Delay	0			
19	Accrual Date	03/30/2004			
20	Daycount	Actual/360			
21					
22	Price/Yield				
23	Given: Price		100 PPC, 11.043 CDR, 40%Sev, DSCR <0, Adv1...	100 PPC, 9.241 CDR, 40%Sev, DSCR <0, Adv10...	100 PPC, 8.584 CDR, 50%Sev, DSCR <0, Adv10...
24	100.0000		160	130	
25		Disc Margin			
26		WAL	11.35	11.89	
27		Mod Dur	8.401	8.026	
28		Principal Window	May13 to Dec33	Oct13 to Dec33	Nov1
29		Principal Writedown		682.22 (0.01%)	2.672
30		Total Collat Loss(Forecasted)	77,937,332.77 (11.50%)	67,627,408.21 (9.97%)	79,502,018.0
31		Total Collat Liquidation(Forecasted)	192,800,446.97 (28.41%)	167,205,651.08 (24.66%)	157,149,285.2
32		LIBOR_1MO	Fwd	Fwd	
33		LIBOR_6MO	Fwd	Fwd	
34		Shock	0	150	
35		Prepay Rate	100 PPC	100 PPC	
36		Default Rate	11.043 CDR	9.241 CDR	
37		Default Severity	40 Percent	40 Percent	
38		Recovery Advance	All but newly liquid	All but newly liquid	All but n
39		Advance (% of P&I)	100	100	
40		Recovery Lag	12	12	
41		Delinq. Rate	100	100	
42					

	F	G	H
1			
2			
3			
4	\$678,001,000.00	WA Rem Term: 351	
5	\$678,000,000.00	Cur Collat Bal: \$678,000,000.00	
6	04/26/2004	First Pay: 04/25/2004	
7			
8			
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23	100 PPC, 7.192 CDR, 50% Sav, DSCR < 0, Adv10...		
24	127		
25	12.48		
26	8.262		
27	Apr14 to Dec33		
28	2,230.34 (0.02%)		
29	68,607,185.54 (10.12%)		
30	135,684,457.70 (20.01%)		
31	Fwd		
32	Fwd		
33	150		
34	100 PPC		
35	7.192 CDR		
36	50 Percent		
37	All but newly liquid		
38	100		
39	12		
40	100		
41			
42			







MABS 2004-OPT1

1st 12 months  
To Call

5.29  
3.40

Forward LIBOR  
100 PPC

Interest  
82,752,833

Excess Int  
(%)

Balance

Period  
Total

Date

0	3/30/2004	678,000,000	0	
1	4/25/2004	672,453,577	3,300,555	5.84
2	5/25/2004	666,036,514	3,131,917	5.59
3	6/25/2004	658,759,582	3,045,102	5.49
4	7/25/2004	650,637,065	3,015,415	5.49
5	8/25/2004	641,686,885	2,920,622	5.39
6	9/25/2004	631,929,659	2,853,513	5.34
7	10/25/2004	621,390,631	2,815,490	5.35
8	11/25/2004	610,097,604	2,704,761	5.22
9	12/25/2004	598,084,583	2,633,899	5.18
10	1/25/2005	585,790,298	2,500,568	5.02
11	2/25/2005	573,231,576	2,318,191	4.75
12	3/25/2005	560,426,762	2,323,340	4.86
13	4/25/2005	547,395,607	2,102,835	4.50
14	5/25/2005	534,159,166	2,050,394	4.49
15	6/25/2005	520,739,698	1,918,582	4.31
16	7/25/2005	507,160,576	1,866,592	4.30
17	8/25/2005	493,446,093	1,735,252	4.11
18	9/25/2005	479,621,407	1,646,113	4.00
19	10/25/2005	465,712,386	1,598,623	4.00
20	11/25/2005	451,745,459	1,472,322	3.79
21	12/25/2005	437,748,765	1,431,930	3.80
22	1/25/2006	424,246,287	1,566,832	4.30
23	2/25/2006	411,176,020	1,481,499	4.19
24	3/25/2006	398,523,689	1,522,651	4.44
25	4/25/2006	386,275,500	1,322,352	3.98
26	5/25/2006	374,418,126	1,263,600	3.93
27	6/25/2006	362,938,689	1,151,626	3.69
28	7/25/2006	351,840,958	1,230,472	4.07
29	8/25/2006	341,095,604	1,121,219	3.82
30	9/25/2006	330,691,065	1,056,745	3.72
31	10/25/2006	320,616,169	965,096	3.50
32	11/25/2006	310,860,117	867,855	3.25
33	12/25/2006	301,412,699	854,441	3.30
34	1/25/2007	292,276,256	849,774	3.38
35	2/25/2007	283,427,527	797,863	3.28
36	3/25/2007	274,857,136	861,465	3.65
37	4/25/2007	266,556,023	700,331	3.06
38	5/25/2007	258,515,430	742,618	3.34
39	6/25/2007	250,726,911	672,055	3.12
40	7/25/2007	243,187,835	711,566	3.41

41	8/25/2007	235,884,347	640,625	3.16
42	9/25/2007	228,808,819	605,754	3.08
43	10/25/2007	221,953,880	604,106	3.17
44	11/25/2007	215,312,400	538,728	2.91
45	12/25/2007	208,877,507	539,012	3.00
46	1/25/2008	202,646,903	511,133	2.94
47	2/25/2008	196,609,473	482,383	2.86
48	3/25/2008	190,759,005	514,366	3.14
49	4/25/2008	185,089,493	428,066	2.69
50	5/25/2008	179,595,130	470,815	3.05
51	6/25/2008	174,270,305	419,453	2.80
52	7/25/2008	169,111,557	438,663	3.02
53	8/25/2008	164,111,530	390,190	2.77
54	9/25/2008	159,265,153	369,172	2.70
55	10/25/2008	154,567,524	374,341	2.82
56	11/25/2008	150,013,900	330,026	2.56
57	12/25/2008	145,599,702	336,179	2.69
58	1/25/2009	141,322,581	311,450	2.57
59	2/25/2009	137,176,014	295,178	2.51
60	3/25/2009	133,155,861	347,536	3.04
61	4/25/2009	129,258,115	265,507	2.39
62	5/25/2009	125,478,902	293,883	2.73
63	6/25/2009	121,814,476	259,870	2.49
64	7/25/2009	118,262,172	274,512	2.70
65	8/25/2009	114,817,457	242,154	2.46
66	9/25/2009	111,476,940	230,713	2.41
67	10/25/2009	108,237,344	238,172	2.56
68	11/25/2009	105,095,496	209,019	2.32
69	12/25/2009	102,048,331	216,755	2.47
70	1/25/2010	99,094,000	198,231	2.33
71	2/25/2010	96,228,432	188,886	2.29
72	3/25/2010	93,448,851	229,053	2.86
73	4/25/2010	90,752,572	171,361	2.20
74	5/25/2010	88,136,995	186,847	2.47
75	6/25/2010	85,599,607	164,095	2.23
76	7/25/2010	83,138,582	175,834	2.46
77	8/25/2010	80,750,916	154,098	2.22
78	9/25/2010	78,434,332	147,364	2.19
79	10/25/2010	76,186,625	154,334	2.36
80	11/25/2010	74,005,664	134,616	2.12
81	12/25/2010	71,889,386	141,550	2.30
82	1/25/2011	69,836,218	126,104	2.10
83	2/25/2011	67,843,770	122,451	2.10
84	3/25/2011	0	154,177	2.73

## MABS 2004-OPT1

1st 12 months  
To Call3.92  
2.51Forward LIBOR +150  
100 PPC

Period	Date	Balance	Interest	Excess Int
Total				(%)
0	3/30/2004	678,000,000	0	
1	4/25/2004	672,453,577	3,300,555	5.84
2	5/25/2004	666,036,514	2,301,096	4.11
3	6/25/2004	658,759,582	2,194,876	3.95
4	7/25/2004	650,637,092	2,201,886	4.01
5	8/25/2004	641,686,739	2,090,460	3.86
6	9/25/2004	631,929,739	2,034,909	3.81
7	10/25/2004	621,390,736	2,035,492	3.87
8	11/25/2004	610,097,734	1,912,368	3.69
9	12/25/2004	598,084,735	1,881,186	3.70
10	1/25/2005	585,790,483	1,738,365	3.49
11	2/25/2005	573,231,791	1,571,863	3.22
12	3/25/2005	560,427,006	1,663,908	3.48
13	4/25/2005	547,395,878	1,389,258	2.97
14	5/25/2005	534,159,463	1,376,126	3.02
15	6/25/2005	520,740,019	1,238,923	2.78
16	7/25/2005	507,160,922	1,225,694	2.82
17	8/25/2005	493,446,461	1,090,513	2.58
18	9/25/2005	479,621,797	1,019,082	2.48
19	10/25/2005	465,712,793	1,009,100	2.52
20	11/25/2005	451,745,883	881,096	2.27
21	12/25/2005	437,749,203	877,234	2.33
22	1/25/2006	424,290,026	1,327,274	3.64
23	2/25/2006	411,260,151	1,248,204	3.53
24	3/25/2006	398,645,450	1,345,906	3.93
25	4/25/2006	386,432,267	1,101,078	3.31
26	5/25/2006	374,607,409	1,063,876	3.30
27	6/25/2006	363,158,126	941,721	3.02
28	7/25/2006	352,084,923	1,042,492	3.44
29	8/25/2006	341,362,218	923,669	3.15
30	9/25/2006	330,978,547	864,315	3.04
31	10/25/2006	320,922,829	791,090	2.87
32	11/25/2006	311,184,356	685,200	2.56
33	12/25/2006	301,753,016	689,279	2.66
34	1/25/2007	292,629,802	681,820	2.71
35	2/25/2007	283,793,050	634,198	2.60
36	3/25/2007	275,233,452	736,617	3.11
37	4/25/2007	266,942,014	544,920	2.38
38	5/25/2007	258,910,038	600,027	2.70
39	6/25/2007	251,129,166	522,365	2.42
40	7/25/2007	243,596,093	579,887	2.77

41	8/25/2007	236,297,773	501,974	2.47
42	9/25/2007	229,226,625	470,304	2.39
43	10/25/2007	222,375,324	481,196	2.52
44	11/25/2007	215,736,786	410,175	2.21
45	12/25/2007	209,304,194	421,781	2.35
46	1/25/2008	203,074,476	390,663	2.24
47	2/25/2008	197,037,411	365,008	2.16
48	3/25/2008	191,186,821	414,289	2.52
49	4/25/2008	185,516,730	316,643	1.99
50	5/25/2008	180,021,361	367,989	2.38
51	6/25/2008	174,695,134	312,902	2.09
52	7/25/2008	169,534,202	340,998	2.34
53	8/25/2008	164,531,674	289,010	2.05
54	9/25/2008	159,682,505	270,542	1.97
55	10/25/2008	154,981,812	283,785	2.13
56	11/25/2008	150,424,873	236,293	1.83
57	12/25/2008	146,007,129	250,051	1.99
58	1/25/2009	141,725,820	222,358	1.83
59	2/25/2009	137,574,903	208,341	1.76
60	3/25/2009	133,550,251	277,482	2.42
61	4/25/2009	129,647,872	183,015	1.64
62	5/25/2009	125,863,904	217,696	2.01
63	6/25/2009	122,194,616	181,034	1.73
64	7/25/2009	118,637,160	202,082	1.98
65	8/25/2009	115,187,223	167,367	1.69
66	9/25/2009	111,841,423	157,856	1.64
67	10/25/2009	108,596,493	170,897	1.83
68	11/25/2009	105,449,268	139,806	1.54
69	12/25/2009	102,396,691	152,706	1.74
70	1/25/2010	99,436,703	132,410	1.55
71	2/25/2010	96,565,475	124,671	1.50
72	3/25/2010	93,780,237	176,785	2.20
73	4/25/2010	91,078,309	110,240	1.41
74	5/25/2010	88,457,098	130,248	1.72
75	6/25/2010	85,914,095	105,764	1.43
76	7/25/2010	83,447,362	121,949	1.70
77	8/25/2010	81,054,025	98,588	1.42
78	9/25/2010	78,731,809	93,198	1.38
79	10/25/2010	76,478,516	104,233	1.59
80	11/25/2010	74,292,014	83,135	1.30
81	12/25/2010	72,170,243	93,911	1.52
82	1/25/2011	70,111,545	77,321	1.29
83	2/25/2011	68,113,628	74,910	1.28
84	3/25/2011	0	114,883	2.02

## MABS 2004-OPT1

1st 12 months  
To Call3.91  
2.76Forward LIBOR + 150  
150 PPC

Period Total	Date	Balance	Interest 44,773,704	Excess Int (%)
0	3/30/2004	678,000,000	0	
1	4/25/2004	669,800,361	3,300,555	5.84
2	5/25/2004	660,265,963	2,291,712	4.11
3	6/25/2004	649,419,285	2,175,169	3.95
4	7/25/2004	637,291,060	2,169,575	4.01
5	8/25/2004	623,920,147	2,045,955	3.85
6	9/25/2004	609,353,662	1,976,382	3.80
7	10/25/2004	593,646,802	1,960,052	3.86
8	11/25/2004	576,862,642	1,823,487	3.69
9	12/25/2004	559,076,305	1,774,612	3.69
10	1/25/2005	541,021,761	1,619,958	3.48
11	2/25/2005	522,733,144	1,445,932	3.21
12	3/25/2005	504,248,060	1,511,348	3.47
13	4/25/2005	485,607,238	1,242,565	2.96
14	5/25/2005	466,854,205	1,212,775	3.00
15	6/25/2005	448,034,910	1,073,668	2.76
16	7/25/2005	429,197,361	1,044,863	2.80
17	8/25/2005	410,391,126	911,960	2.55
18	9/25/2005	391,666,972	835,736	2.44
19	10/25/2005	373,076,371	811,731	2.49
20	11/25/2005	354,671,032	692,183	2.23
21	12/25/2005	336,504,384	674,611	2.28
22	1/25/2006	319,384,254	998,227	3.56
23	2/25/2006	303,183,320	914,882	3.44
24	3/25/2006	287,850,149	966,781	3.83
25	4/25/2006	273,336,269	765,733	3.19
26	5/25/2006	259,595,996	721,946	3.17
27	6/25/2006	246,586,273	619,598	2.86
28	7/25/2006	234,274,599	670,438	3.26
29	8/25/2006	222,613,683	574,841	2.94
30	9/25/2006	211,567,536	522,371	2.82
31	10/25/2006	201,102,224	463,774	2.63
32	11/25/2006	191,185,747	385,559	2.30
33	12/25/2006	181,788,058	379,286	2.38
34	1/25/2007	172,886,621	360,405	2.38
35	2/25/2007	164,447,824	323,461	2.25
36	3/25/2007	156,446,411	377,263	2.75
37	4/25/2007	148,858,556	257,289	1.97
38	5/25/2007	141,661,778	267,442	2.16
39	6/25/2007	134,834,888	226,638	1.92
40	7/25/2007	128,360,091	255,923	2.28

41	8/25/2007	122,215,990	214,314	2.00
42	9/25/2007	116,384,781	197,786	1.94
43	10/25/2007	110,849,654	203,303	2.10
44	11/25/2007	105,594,741	167,595	1.81
45	12/25/2007	100,605,073	173,836	1.98
46	1/25/2008	95,867,902	156,167	1.86
47	2/25/2008	91,368,293	144,054	1.80
48	3/25/2008	87,093,644	165,885	2.18
49	4/25/2008	83,032,052	119,642	1.65
50	5/25/2008	79,172,271	142,014	2.05
51	6/25/2008	75,503,680	116,471	1.77
52	7/25/2008	72,016,764	126,701	2.01
53	8/25/2008	68,701,450	103,674	1.73
54	9/25/2008	0	95,576	1.67

## MABS 2004-OPT1

1st 12 months  
To Call5.61  
5.27

## Static LIBOR

Period Total	Date	Balance	Interest 109,488,765	Excess Int (%)
0	3/30/2004	678,000,000	0	
1	4/25/2004	672,453,577	3,300,555	5.84
2	5/25/2004	666,036,514	3,158,005	5.64
3	6/25/2004	658,759,582	3,098,553	5.58
4	7/25/2004	650,637,065	3,092,120	5.63
5	8/25/2004	641,686,685	3,025,023	5.58
6	9/25/2004	631,929,659	2,982,170	5.58
7	10/25/2004	621,390,631	2,962,629	5.63
8	11/25/2004	610,097,604	2,884,989	5.57
9	12/25/2004	598,084,583	2,857,252	5.62
10	1/25/2005	585,790,270	2,773,418	5.56
11	2/25/2005	573,231,520	2,665,739	5.46
12	3/25/2005	560,426,681	2,681,428	5.61
13	4/25/2005	547,395,500	2,546,438	5.45
14	5/25/2005	534,159,036	2,509,084	5.50
15	6/25/2005	520,739,546	2,422,912	5.44
16	7/25/2005	507,160,380	2,382,720	5.49
17	8/25/2005	493,445,855	2,295,972	5.43
18	9/25/2005	479,621,132	2,231,498	5.43
19	10/25/2005	465,712,075	2,187,835	5.47
20	11/25/2005	451,745,116	2,101,131	5.41
21	12/25/2005	437,748,392	2,055,736	5.46
22	1/25/2006	424,201,871	1,969,899	5.40
23	2/25/2006	411,090,574	1,906,220	5.39
24	3/25/2006	398,400,071	1,900,659	5.55
25	4/25/2006	386,116,422	1,784,927	5.38
26	5/25/2006	374,226,160	1,744,911	5.42
27	6/25/2006	362,716,273	1,671,281	5.36
28	7/25/2006	351,574,192	1,634,001	5.41
29	8/25/2006	340,787,773	1,564,784	5.34
30	9/25/2006	330,345,282	1,514,071	5.33
31	10/25/2006	320,235,382	1,411,740	5.13
32	11/25/2006	310,447,121	1,350,723	5.06
33	12/25/2006	300,969,923	1,321,597	5.11
34	1/25/2007	291,793,554	1,264,184	5.04
35	2/25/2007	282,908,133	1,222,945	5.03
36	3/25/2007	274,304,111	1,224,311	5.19
37	4/25/2007	265,972,264	1,144,344	5.01
38	5/25/2007	257,903,674	1,129,376	5.10
39	6/25/2007	250,089,728	1,087,144	5.06
40	7/25/2007	242,522,099	1,068,867	5.13

41	8/25/2007	235,192,741	1,026,141	5.08
42	9/25/2007	228,093,880	996,038	5.08
43	10/25/2007	221,218,000	976,721	5.14
44	11/25/2007	214,557,838	936,920	5.08
45	12/25/2007	208,106,375	918,821	5.14
46	1/25/2008	201,856,827	881,450	5.08
47	2/25/2008	195,802,638	855,010	5.08
48	3/25/2008	189,937,468	847,787	5.20
49	4/25/2008	184,255,192	804,579	5.08
50	5/25/2008	178,749,888	789,191	5.14
51	6/25/2008	173,415,832	757,242	5.08
52	7/25/2008	168,247,492	742,816	5.14
53	8/25/2008	163,239,518	712,801	5.08
54	9/25/2008	158,386,740	691,609	5.08
55	10/25/2008	153,684,159	678,511	5.14
56	11/25/2008	149,126,943	651,171	5.08
57	12/25/2008	144,710,419	638,889	5.14
58	1/25/2009	140,430,070	613,450	5.09
59	2/25/2009	136,281,529	595,745	5.09
60	3/25/2009	132,260,574	597,684	5.26
61	4/25/2009	128,363,122	561,952	5.10
62	5/25/2009	124,585,225	551,799	5.16
63	6/25/2009	120,923,065	530,200	5.11
64	7/25/2009	117,372,952	520,647	5.17
65	8/25/2009	113,931,316	500,362	5.12
66	9/25/2009	110,594,705	486,123	5.12
67	10/25/2009	107,359,782	477,398	5.18
68	11/25/2009	104,223,317	458,933	5.13
69	12/25/2009	101,182,188	450,717	5.19
70	1/25/2010	98,233,377	433,372	5.14
71	2/25/2010	95,373,962	421,169	5.14
72	3/25/2010	92,601,119	422,291	5.31
73	4/25/2010	89,912,115	397,862	5.16
74	5/25/2010	87,304,307	390,778	5.22
75	6/25/2010	84,775,140	375,941	5.17
76	7/25/2010	82,322,139	369,261	5.23
77	8/25/2010	79,942,914	355,320	5.18
78	9/25/2010	77,635,149	345,472	5.19
79	10/25/2010	75,396,605	339,350	5.25
80	11/25/2010	73,225,117	326,576	5.20
81	12/25/2010	71,118,588	320,699	5.26
82	1/25/2011	69,074,992	308,664	5.21
83	2/25/2011	0	300,107	5.21

**MABS 2004-OPT1**

**Forward LIBOR**

1st 12 months  
To Call

5.39  
3.49

Period Total	Date	Balance	Interest	Excess Int (%)
0	3/30/2004	678,000,000	0	
1	4/25/2004	672,453,577	3,300,555	5.84
2	5/25/2004	666,036,514	3,127,962	5.58
3	6/25/2004	658,759,582	3,075,831	5.54
4	7/25/2004	650,637,065	3,071,279	5.59
5	8/25/2004	641,686,685	2,970,501	5.48
6	9/25/2004	631,929,659	2,927,163	5.47
7	10/25/2004	621,390,631	2,878,701	5.47
8	11/25/2004	610,097,604	2,672,560	5.16
9	12/25/2004	598,084,583	2,760,925	5.43
10	1/25/2005	585,790,291	2,555,133	5.13
11	2/25/2005	573,231,562	2,374,020	4.86
12	3/25/2005	560,426,742	2,418,155	5.06
13	4/25/2005	547,395,581	2,221,312	4.76
14	5/25/2005	534,159,134	2,107,816	4.62
15	6/25/2005	520,739,661	1,993,469	4.48
16	7/25/2005	507,160,540	1,912,586	4.41
17	8/25/2005	493,446,058	1,763,492	4.17
18	9/25/2005	479,621,375	1,662,501	4.04
19	10/25/2005	465,712,354	1,606,220	4.02
20	11/25/2005	451,745,430	1,419,971	3.66
21	12/25/2005	437,748,737	1,380,966	3.67
22	1/25/2006	424,250,580	1,569,374	4.30
23	2/25/2006	411,184,342	1,454,019	4.11
24	3/25/2006	398,535,762	1,481,973	4.32
25	4/25/2006	386,291,060	1,326,528	3.99
26	5/25/2006	374,436,922	1,231,898	3.83
27	6/25/2006	362,960,485	1,158,824	3.71
28	7/25/2006	351,862,199	1,216,020	4.02
29	8/25/2006	341,116,303	1,112,644	3.79
30	9/25/2006	330,711,235	1,060,837	3.73
31	10/25/2006	320,635,821	983,102	3.57
32	11/25/2006	310,879,264	829,546	3.10
33	12/25/2006	301,431,346	897,895	3.47
34	1/25/2007	292,292,422	859,044	3.42
35	2/25/2007	283,441,358	793,827	3.26
36	3/25/2007	274,868,770	906,165	3.84
37	4/25/2007	266,565,592	744,685	3.25
38	5/25/2007	258,523,059	708,557	3.19
39	6/25/2007	250,732,721	674,974	3.13
40	7/25/2007	243,191,545	709,600	3.40

41	8/25/2007	235,886,091	644,557	3.18
42	9/25/2007	228,808,725	620,576	3.16
43	10/25/2007	221,952,067	628,801	3.30
44	11/25/2007	215,308,985	515,571	2.79
45	12/25/2007	208,872,593	583,871	3.25
46	1/25/2008	202,639,969	533,017	3.06
47	2/25/2008	196,600,659	491,184	2.91
48	3/25/2008	190,748,445	561,675	3.43
49	4/25/2008	185,077,312	472,311	2.97
50	5/25/2008	179,581,448	446,195	2.89
51	6/25/2008	174,255,239	408,498	2.73
52	7/25/2008	169,095,312	455,392	3.14
53	8/25/2008	164,094,200	395,647	2.81
54	9/25/2008	159,246,829	367,456	2.69
55	10/25/2008	154,548,291	408,042	3.07
56	11/25/2008	149,993,839	325,148	2.52
57	12/25/2008	145,578,887	356,390	2.85
58	1/25/2009	141,300,802	327,747	2.70
59	2/25/2009	137,153,359	314,346	2.67
60	3/25/2009	133,132,411	369,574	3.23
61	4/25/2009	129,233,949	297,896	2.69
62	5/25/2009	125,454,093	282,016	2.62
63	6/25/2009	121,789,094	258,764	2.48
64	7/25/2009	118,236,019	292,113	2.88
65	8/25/2009	114,790,612	251,312	2.55
66	9/25/2009	111,449,478	233,753	2.44
67	10/25/2009	108,209,336	267,788	2.88
68	11/25/2009	105,067,008	208,568	2.31
69	12/25/2009	102,019,425	234,708	2.68
70	1/25/2010	99,064,576	213,067	2.51
71	2/25/2010	96,198,556	204,954	2.48
72	3/25/2010	93,418,585	246,387	3.07
73	4/25/2010	90,721,975	195,852	2.52
74	5/25/2010	88,106,123	184,581	2.44
75	6/25/2010	85,568,512	169,105	2.30
76	7/25/2010	83,107,071	193,617	2.72
77	8/25/2010	80,719,050	164,904	2.38
78	9/25/2010	78,402,169	153,101	2.28
79	10/25/2010	76,154,222	179,370	2.75
80	11/25/2010	73,973,071	136,904	2.16
81	12/25/2010	71,856,651	157,201	2.55
82	1/25/2011	69,803,422	140,834	2.35
83	2/25/2011	67,810,954	136,148	2.34
		0	166,958	

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M4							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938				
5	Our Deal Bal.	\$678,000,000.00	WA Amort Term:	351	Orig Deal Bal:	\$678,000,000.00	WA Rem Term:	351
6	AI Pricing		Deal Closed:	03/30/2004	Orig Collat Bal:	\$678,000,000.00	Our Collat Bal:	\$678,000,000.00
7					Next Pay:	04/26/2004	First Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M4						
10	Coupon	2.7000						
11	Type	JUN FLT						
12	Orig Balance	8,136,000.00						
13	Cur Balance	8,136,000.00						
14	Orig Moody's	Baa1						
15	Orig S&P	BBB+						
16	Orig Fitch	BBB+						
17	Delay	0						
18	Accrual Date	03/30/2004						
19	Daycount	Actual/360						
20								
21	Price/Yield							
22	Given: Price		100 PPC, 9.675 CDR, 40%Sev, DSCR <0. Adv10...	100 PPC, 5.26 CDR, 70%Sev, DSCR <0. Adv100...	100 PPC, 7.36 CDR, 40%Sev, DSCR <0. Adv100...	100 PPC, 4.016 CDR, 70%Sev, DSCR <0. Adv10...		
23	100.0000	Disc Margin	181	177	126		120	
24		WAL	12.32	13.72	13.11		14.27	
25		Mod Dur	8.743	9.340	8.193		8.570	
26		Principal Window	April 1 to May/22	May/15 to Dec/33	Nov/14 to Mar/33		Oct/15 to Dec/33	
27		Principal Writedown	0.00 (0.00%)	8,785.87 (0.11%)	0.00 (0.00%)		6,873.41 (0.08%)	
28		Total Collat Loss(Forecasted)	70,134,439.91 (10.34%)	73,131,523.83 (10.79%)	55,983,859.34 (8.26%)		57,462,922.66 (8.48%)	
29		Total Collat Liquidation(Forecasted)	173,303,241.22 (25.56%)	103,228,881.35 (15.23%)	138,421,450.53 (20.42%)		81,167,210.50 (11.97%)	
30		LIBOR, 1MO	Fwd	Fwd	Fwd		Fwd	
31		LIBOR, 3MO	Fwd	Fwd	Fwd		Fwd	
32		Shock	0	0	200		200	
33		Prepay Rate	100 PPC	100 PPC	100 PPC		100 PPC	
34		YMP	Incl prity	Incl prity	Incl prity		Incl prity	
35		Default Rate	9.675 CDR	5.26 CDR	7.36 CDR		4.016 CDR	
36		Default Severity	40 Percent	70 Percent	40 Percent		70 Percent	
37		Service Advance	All but newly liquid	All but newly liquid	All but newly liquid		All but newly liquid	
38		Advance (% of P&I)	100	100	100		100	
39		Recovery Lag	12	12	12		12	
40		Recovery Time Series	100	100	100		100	
41		Deflq. Rate	100	100	100		100	
42								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS_Class M5							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.438				
5	Cur Deal Bal:	\$678,000,000.00	WA Amort Term:	351			WA Rem Term: 351	
6	AI Pricing		Deal Closed:	03/30/2004			Cur Collat Bal:	\$678,000,000.00
7							First Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.8000						
11	Type	MEZ_FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Orig Moody's	Baa2						
15	Orig S&P	BBB						
16	Orig Fitch	BBB						
17	Delay	0						
18	Accrual Date	03/30/2004						
19	Daycount	Actual/360						
20								
21	Price/Yield							
22	Given: Price		100 PPC, 8.237 CDR, 40%Sw, DSCR <0, Adv10...	100 PPC, 4.507 CDR, 70%Sw, DSCR <0, Adv10...	100 PPC, 6.084 CDR, 40%Sw, DSCR <0, Adv10...	100 PPC, 3.364 CDR, 70%Sw, DSCR <0, Adv10...		
23		100.0000	Disc Margin	187	183	130	125	
24			WAL	12.61	13.82	13.37	14.34	
25			Mod Dur	8.822	9.331	8.232	8.548	
26			Principal Window	Jun14 to Jun03	May15 to Dec33	Nov15 to Dec33		
27			Principal Writedown	0.00 (0.00%)	0.00 (0.00%)	0.00 (0.00%)	6.670.25 (0.08%)	
28			Total Collat Loss (Forecasted)	61,463,021.82 (9.07%)	63,705,951.43 (9.40%)	47,542,061.09 (7.01%)	48,047,755.17 (7.20%)	
29			Total Collat Liquidation (Forecasted)	151,861,175.66 (22.40%)	89,017,954.04 (13.26%)	117,537,935.72 (17.34%)	68,993,952.82 (10.18%)	
30			LIBOR, 1MO	Fwd	Fwd	Fwd	Fwd	
31			LIBOR, 6MO	Fwd	Fwd	Fwd	Fwd	
32			Shock	0	0	200	200	
33			Prepay Rate	100 PPC	100 PPC	100 PPC	100 PPC	
34			YMP	Incl prty	Incl prty	Incl prty	Incl prty	
35			Default Rate	8.237 CDR	4.507 CDR	6.084 CDR	3.364 CDR	
36			Default Severity	40 Percent	70 Percent	40 Percent	70 Percent	
37			Service Advance	All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid	
38			Advance (% of P&I)	100	100	100	100	
39			Recovery Lag	12	12	12	12	
40			Recovery Time Series	100	100	100	100	
41			Delinq. Rate	100	100	100	100	
42								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS_Class M6							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,000,000.00	WA Ren Term:	351
5	Cur Deal Bal:	\$678,000,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	At Pricing		Deal Closed:	03/30/2004	Next Pay:	04/28/2004	First Pay:	04/29/2004
7								
8	Tranche Information							
9	Tranche	M6						
10	Coupon	3.6000						
11	Type	MEZ_FLT						
12	Orig Balance	6,780,000.00						
13	Cur Balance	6,780,000.00						
14	Orig Moody's	Baa3						
15	Orig S&P	BBB-						
16	Orig Fitch	BBB-						
17	Delay	0						
18	Accrual Date	03/30/2004						
19	Daycount	Actual/360						
20								
21	Price/Yield							
22	Chen: Price		100 PPC, 7.054 CDR, 40% Serv, DSCR <0.4x10...	100 PPC, 3.862 CDR, 70% Serv, DSCR <0.4x10...	100 PPC, 5.231 CDR, 40% Serv, DSCR <0.4x10...	100 PPC, 2.323 CDR, 70% Serv, DSCR <0.4x10...		
23	100.0000	Disc Margin	232	728	164	159		
24		WAL	13.65	14.80	14.37	15.25		
25		Mod Dur	8.887	9.310	8.270	8.515		
26		Principal Window	Jun15 to Nov32	May15 to Dec33	Jan15 to Dec33	Sep15 to Dec33		
27		Principal Window	0.00 (0.00%)	285.12 (0.00%)	745.00 (0.01%)	136.88 (0.00%)		
28		Total Collat Loss (forecasted)	53,938,574.13 (7.96%)	55,379,182.43 (8.17%)	41,637,003.34 (6.14%)	42,874,341.78 (6.32%)		
29		Total Collat Liquidation (forecasted)	133,298,118.41 (19.65%)	78,160,223.57 (11.53%)	102,931,860.05 (15.18%)	60,554,311.27 (8.93%)		
30		LIBOR_1MO	Fwd	Fwd	Fwd	Fwd		
31		LIBOR_3MO	Fwd	Fwd	Fwd	Fwd		
32		Shock	0	0	200	200		
33		Prepay Rate	100 PPC	100 PPC	100 PPC	100 PPC		
34		YMP	Incl prty	Incl prty	Incl prty	Incl prty		
35		Default Rate	7.054 CDR	3.862 CDR	5.231 CDR	2.323 CDR		
36		Default Severity	40 Percent	70 Percent	40 Percent	70 Percent		
37		Service Advance	All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid		
38		Advance (% of P&L)	100	100	100	100		
39		Recovery Lag	12	12	12	12		
40		Recovery Time Series	100	100	100	100		
41		Delinq Rate	100	100	100	100		
42								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M7							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Collat Bal:	\$578,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$578,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$578,000,000.00	Cur Collat Bal:	\$578,000,000.00
6	Alt Pricing:		Deal Closed:	03/30/2004	Next Pay:	04/25/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M7						
10	Coupon	4.8500						
11	Type	JUN FLT						
12	Orig Balance	7,119,000.00						
13	Cur Balance	7,119,000.00						
14	Orig Moody's	Ba1						
15	Orig S&P	BBB-						
16	Orig Fitch	BB+						
17	Delay	0						
18	Accrual Date	03/30/2004						
19	Daycount	Actual/360						
20								
21	Price/Yield							
22	Gross Price		100 PPC, 5.697 CDR, 40%Sev DSCR <0, Adv10...	100 PPC, 3.152 CDR, 70%Sev DSCR <0, Adv10...	100 PPC, 4.404 CDR, 40%Sev DSCR <0, Adv10...	100 PPC, 2.437 CDR, 70%Sev DSCR <0, Adv10...		
23	90.0000	Disc Margin	414	406	339	334		
24		WAL	14.09	15.04	14.61	15.40		
25		Mod Dur	8.233	8.506	7.613	7.762		
26		Principal Window	Oct15 to Dec33	Jul16 to Dec33	Mar16 to Sep33	Nov16 to Dec33		
27		Principal Winddown	8,383.77 (0.12%)	7,535.65 (0.11%)	0.00 (0.00%)	10,796.45 (0.15%)		
28		Total Collat Loss (Forecasted)	44,835,719.18 (6.61%)	45,800,203.64 (6.77%)	35,698,462.33 (5.27%)	36,149,615.59 (5.33%)		
29		Total Collat Liquidation (Forecasted)	110,756,546.62 (16.34%)	64,019,554.23 (9.55%)	88,244,725.04 (13.02%)	51,053,988.06 (7.53%)		
30		LIBOR_1MO	Fwd	Fwd	Fwd	Fwd		
31		LIBOR_6MO	Fwd	Fwd	Fwd	Fwd		
32		Shock	0	0	200	200		
33		Prepay Rate	100 PPC	100 PPC	100 PPC	100 PPC		
34		YAP	Incl prty	Incl prty	Incl prty	Incl prty		
35		Default Rate	5.697 CDR	3.152 CDR	4.404 CDR	2.437 CDR		
36		Default Severity	40 Percent	70 Percent	40 Percent	70 Percent		
37		Service Advance	All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid		
38		Advance (% of P&I)	100	100	100	100		
39		Recovery Lag	12	12	12	12		
40		Recovery Time Series	100	100	100	100		
41		Definq. Rate	100	100	100	100		
42								

MAES04\_OO1\_Px - Bond CF - M2

Period	Date	Principal	Interest	Cash Flow	Balance	Coupon
Total		34,239,000.00	3,626,077.93	37,865,077.93		
0	30-Mar-04	0	0	0	34,239,000.00	0.00
1	25-Apr-04	0	54,401.97	54,401.97	34,239,000.00	2.20
2	25-May-04	0	62,771.50	62,771.50	34,239,000.00	2.20
3	25-Jun-04	0	64,863.88	64,863.88	34,239,000.00	2.20
4	25-Jul-04	0	62,771.50	62,771.50	34,239,000.00	2.20
5	25-Aug-04	0	64,863.88	64,863.88	34,239,000.00	2.20
6	25-Sep-04	0	64,863.88	64,863.88	34,239,000.00	2.20
7	25-Oct-04	0	62,771.50	62,771.50	34,239,000.00	2.20
8	25-Nov-04	0	64,863.88	64,863.88	34,239,000.00	2.20
9	25-Dec-04	0	62,771.50	62,771.50	34,239,000.00	2.20
10	25-Jan-05	0	64,863.88	64,863.88	34,239,000.00	2.20
11	25-Feb-05	0	64,863.88	64,863.88	34,239,000.00	2.20
12	25-Mar-05	0	58,586.73	58,586.73	34,239,000.00	2.20
13	25-Apr-05	0	64,863.88	64,863.88	34,239,000.00	2.20
14	25-May-05	0	62,771.50	62,771.50	34,239,000.00	2.20
15	25-Jun-05	0	64,863.88	64,863.88	34,239,000.00	2.20
16	25-Jul-05	0	62,771.50	62,771.50	34,239,000.00	2.20
17	25-Aug-05	0	64,863.88	64,863.88	34,239,000.00	2.20
18	25-Sep-05	0	64,863.88	64,863.88	34,239,000.00	2.20
19	25-Oct-05	0	62,771.50	62,771.50	34,239,000.00	2.20
20	25-Nov-05	0	64,863.88	64,863.88	34,239,000.00	2.20
21	25-Dec-05	0	62,771.50	62,771.50	34,239,000.00	2.20
22	25-Jan-06	0	64,863.88	64,863.88	34,239,000.00	2.20
23	25-Feb-06	0	64,863.88	64,863.88	34,239,000.00	2.20
24	25-Mar-06	0	58,586.73	58,586.73	34,239,000.00	2.20
25	25-Apr-06	0	64,863.88	64,863.88	34,239,000.00	2.20
26	25-May-06	0	62,771.50	62,771.50	34,239,000.00	2.20
27	25-Jun-06	0	64,863.88	64,863.88	34,239,000.00	2.20
28	25-Jul-06	0	62,771.50	62,771.50	34,239,000.00	2.20
29	25-Aug-06	0	64,863.88	64,863.88	34,239,000.00	2.20
30	25-Sep-06	0	64,863.88	64,863.88	34,239,000.00	2.20
31	25-Oct-06	0	62,771.50	62,771.50	34,239,000.00	2.20
32	25-Nov-06	0	64,863.88	64,863.88	34,239,000.00	2.20
33	25-Dec-06	0	62,771.50	62,771.50	34,239,000.00	2.20
34	25-Jan-07	0	64,863.88	64,863.88	34,239,000.00	2.20
35	25-Feb-07	0	64,863.88	64,863.88	34,239,000.00	2.20
36	25-Mar-07	0	58,586.73	58,586.73	34,239,000.00	2.20
37	25-Apr-07	0	64,863.88	64,863.88	34,239,000.00	2.20
38	25-May-07	4,641,469.90	62,771.50	4,704,241.40	29,597,530.10	2.20
39	25-Jun-07	4,338,467.59	56,070.88	4,394,538.47	25,259,062.51	2.20
40	25-Jul-07	764,330.52	46,308.28	810,638.80	24,494,731.99	2.20
41	25-Aug-07	740,265.10	46,403.91	786,669.01	23,754,466.89	2.20
42	25-Sep-07	716,985.02	45,001.52	761,986.53	23,037,481.87	2.20
43	25-Oct-07	694,463.92	42,235.38	736,699.30	22,343,017.95	2.20
44	25-Nov-07	672,676.35	42,327.61	715,003.96	21,670,341.60	2.20
45	25-Dec-07	651,597.73	39,728.96	691,326.69	21,018,743.87	2.20
46	25-Jan-08	631,204.31	39,818.84	671,023.16	20,387,539.56	2.20

47	25-Feb-08	611,473.17	38,623.06	650,096.23	19,776,066.39	2.20
48	25-Mar-08	592,382.16	35,047.58	627,429.74	19,183,684.23	2.20
49	25-Apr-08	573,909.88	36,342.42	610,252.31	18,609,774.35	2.20
50	25-May-08	556,035.68	34,117.92	590,153.60	18,053,738.67	2.20
51	25-Jun-08	538,739.60	34,201.80	572,941.40	17,514,999.07	2.20
52	25-Jul-08	522,002.36	32,110.83	554,113.19	16,992,996.71	2.20
53	25-Aug-08	505,805.35	32,192.29	537,997.64	16,487,191.36	2.20
54	25-Sep-08	490,130.58	31,234.07	521,364.65	15,997,060.78	2.20
55	25-Oct-08	474,960.68	29,327.94	504,288.62	15,522,100.10	2.20
56	25-Nov-08	460,278.87	29,405.76	489,684.62	15,061,821.23	2.20
57	25-Dec-08	446,068.94	27,613.34	473,682.27	14,615,752.30	2.20
58	25-Jan-09	432,315.22	27,688.73	460,003.95	14,183,437.08	2.20
59	25-Feb-09	419,002.60	26,869.73	445,872.34	13,764,434.47	2.20
60	25-Mar-09	406,116.46	23,552.48	429,668.94	13,358,318.01	2.20
61	25-Apr-09	393,642.68	25,308.59	418,949.27	12,964,675.33	2.20
62	25-May-09	381,567.63	23,768.57	405,336.20	12,583,107.70	2.20
63	25-Jun-09	369,878.11	23,838.00	393,716.11	12,213,229.59	2.20
64	25-Jul-09	358,561.42	22,390.92	380,952.34	11,854,668.17	2.20
65	25-Aug-09	347,605.24	22,458.01	370,063.25	11,507,062.93	2.20
66	25-Sep-09	336,997.69	21,799.49	358,797.18	11,170,065.24	2.20
67	25-Oct-09	326,727.30	20,478.45	347,205.75	10,843,337.94	2.20
68	25-Nov-09	316,782.96	20,542.10	337,325.06	10,526,554.98	2.20
69	25-Dec-09	307,153.96	19,298.68	326,452.65	10,219,401.01	2.20
70	25-Jan-10	297,829.95	19,360.09	317,190.04	9,921,571.06	2.20
71	25-Feb-10	288,800.91	18,795.87	307,596.78	9,632,770.15	2.20
72	25-Mar-10	280,057.17	16,482.74	296,539.91	9,352,712.98	2.20
73	25-Apr-10	271,589.40	17,718.20	285,307.59	9,081,123.58	2.20
74	25-May-10	263,388.55	16,648.73	280,037.28	8,817,735.03	2.20
75	25-Jun-10	255,445.91	16,704.71	272,150.62	8,562,289.11	2.20
76	25-Jul-10	247,753.04	15,697.53	263,450.57	8,314,536.07	2.20
77	25-Aug-10	240,301.79	15,751.43	256,053.22	8,074,234.29	2.20
78	25-Sep-10	233,084.28	15,296.19	248,380.47	7,841,150.00	2.20
79	25-Oct-10	226,092.91	14,375.44	240,468.35	7,615,057.09	2.20
80	25-Nov-10	219,320.31	14,426.30	233,746.61	7,395,736.78	2.20
81	25-Dec-10	212,759.38	13,558.85	226,318.23	7,182,977.40	2.20
82	25-Jan-11	206,403.24	13,607.75	220,010.99	6,976,574.16	2.20
83	25-Feb-11	6,976,574.16	13,216.73	6,989,790.90	0	2.20

**MABS04\_001\_Px - Bond CF - M7**

Period	Date	Principal	Interest	Cash Flow	Balance	Sched Princ	Unsched Princ	Prepay Penalty	Princ Writedown	Accrued Interest	Interest Shortfall	Couponcap Shortfall	Couponcap Accum Shortfall	Couponcap Shortfall Payback	Coupon
Total		7,119,000.00	1,545,459.30	8,664,459.30		0	7,119,000.00	0	0	1,545,459.30	0	0	0	0	0
0	30-Mar-04	0	0	0	7,119,000.00	0	0	0	0	0	0	0	0	0	0
1	25-Apr-04	0	24,936.28	24,936.28	7,119,000.00	0	0	0	0	24,936.28	0	0	0	0	4.85
2	25-May-04	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
3	25-Jun-04	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
4	25-Jul-04	0	28,772.62	28,772.62	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
5	25-Aug-04	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
6	25-Sep-04	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
7	25-Oct-04	0	28,772.62	28,772.62	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
8	25-Nov-04	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
9	25-Dec-04	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
10	25-Jan-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
11	25-Feb-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
12	25-Mar-05	0	26,854.45	26,854.45	7,119,000.00	0	0	0	0	26,854.45	0	0	0	0	4.85
13	25-Apr-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
14	25-May-05	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
15	25-Jun-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
16	25-Jul-05	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
17	25-Aug-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
18	25-Sep-05	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
19	25-Oct-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
20	25-Nov-05	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
21	25-Dec-05	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
22	25-Jan-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
23	25-Feb-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
24	25-Mar-06	0	26,854.45	26,854.45	7,119,000.00	0	0	0	0	26,854.45	0	0	0	0	4.85
25	25-Apr-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
26	25-May-06	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
27	25-Jun-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
28	25-Jul-06	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
29	25-Aug-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
30	25-Sep-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
31	25-Oct-06	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
32	25-Nov-06	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
33	25-Dec-06	0	28,772.63	28,772.63	7,119,000.00	0	0	0	0	28,772.63	0	0	0	0	4.85
34	25-Jan-07	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
35	25-Feb-07	0	29,731.71	29,731.71	7,119,000.00	0	0	0	0	29,731.71	0	0	0	0	4.85
36	25-Mar-07	0	26,854.45	26,854.45	7,119,000.00	0	0	0	0	26,854.45	0	0	0	0	4.85
37	25-Apr-07	1,533,582.47	29,731.71	1,563,314.18	5,565,417.53	0	1,533,582.47	0	0	29,731.71	0	0	0	0	4.85
38	25-May-07	169,440.38	22,574.40	192,014.77	5,415,577.16	0	169,440.38	0	0	22,574.40	0	0	0	0	4.85
39	25-Jun-07	164,082.87	22,619.23	186,712.10	5,251,884.28	0	164,082.87	0	0	22,619.23	0	0	0	0	4.85
40	25-Jul-07	158,920.21	21,226.37	180,146.57	5,092,964.08	0	158,920.21	0	0	21,226.37	0	0	0	0	4.85



# MABS04\_001\_Px - Price/Yield - M7

Balance	\$7,119,000.00	Delay	0	Index	LIBOR_1MO	WAC	351
Coupon	4.85	Dated	3/30/2004	Multi / Margin	1 / 3.75	NET	3
Settle	3/30/2004	First Payment	4/25/2004	Cap / Floor	999 / 0		
Disc Margin							
		1	2	3			
	Price	Price	Price	Price			
700	87.9489	85.1684	85.8583				
705	87.7771	84.9617	85.6600				
710	87.6057	84.7556	85.4624				
715	87.4347	84.5500	85.2653				
720	87.2641	84.3451	85.0687				
725	87.0938	84.1408	84.8727				
730	86.9240	83.9371	84.6772				
735	86.7545	83.7339	84.4822				
740	86.5854	83.5314	84.2878				
745	86.4167	83.3294	84.0939				
750	86.2484	83.1280	83.9006				
755	86.0805	82.9272	83.7078				
760	85.9129	82.7270	83.5155				
765	85.7457	82.5274	83.3237				
770	85.5789	82.3284	83.1325				
775	85.4125	82.1299	82.9418				
780	85.2465	81.9321	82.7516				
785	85.0808	81.7347	82.5620				
790	84.9155	81.5380	82.3728				
795	84.7506	81.3419	82.1842				
800	84.5861	81.1463	81.9961				
805	84.4219	80.9512	81.8086				
810	84.2581	80.7568	81.6215				
815	84.0947	80.5629	81.4349				
820	83.9316	80.3695	81.2489				
825	83.7689	80.1768	81.0634				
830	83.6066	79.9846	80.8784				
835	83.4446	79.7929	80.6938				
840	83.2830	79.6018	80.5098				
845	83.1218	79.4112	80.3263				
850	82.9609	79.2212	80.1433				
855	82.8004	79.0318	79.9608				
860	82.6403	78.8429	79.7788				
865	82.4805	78.6545	79.5973				
870	82.3211	78.4667	79.4163				
875	82.1620	78.2795	79.2358				
880	82.0033	78.0927	79.0558				
885	81.8449	77.9065	78.8762				
890	81.6870	77.7209	78.6972				

895	81.5293	77.5358	78.5186
900	81.3720	77.3512	78.3406
905	81.2151	77.1671	78.1630
910	81.0585	76.9836	77.9859
915	80.9023	76.8006	77.8093
920	80.7465	76.6182	77.6332
925	80.5909	76.4362	77.4575
930	80.4358	76.2548	77.2824
935	80.2809	76.0739	77.1077
940	80.1265	75.8935	76.9334
945	79.9723	75.7137	76.7597
950	79.8186	75.5343	76.5864
955	79.6651	75.3555	76.4136
960	79.5120	75.1772	76.2413
965	79.3593	74.9994	76.0694
970	79.2069	74.8221	75.8980
975	79.0548	74.6454	75.7271
980	78.9031	74.4691	75.5566
985	78.7517	74.2933	75.3866
990	78.6007	74.1181	75.2171
995	78.4500	73.9433	75.0480
1,000	78.2996	73.7690	74.8794

WAL	4.41	5.74	5.40
Mod Dur	3.72	4.60	4.38
Mod Convexity	0.176	0.275	0.248
Principal Window	Apr07 - Oct10	May07 - Dec12	Apr07 - Jun12
Maturity #mos	79	105	99

LIBOR_1MO	1.10	1.10	1.10
LIBOR_6MO	1.17	1.17	1.17
Prepay	100 PPC	75 PPC	80 PPC
No Prepays			
Lockout and Penalties	Include Penalties	Include Penalties	Include Penalties
Prepay Penalty Haircut	0	0	0
Optional Redemption	Call (Y)	Call (Y)	Call (Y)



A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y
09/25/2006	0.00	109,568.31	109,568.31	42,038,000.00	0.00	0.00	0.00	0.00	0.00	169,568.31	0.00	0.00	4,894.65	4,894.65	24,450.00	0.00	0.00	0.00	0.00	13,145	4,895	8,891	10,628	10,260
10/25/2006	0.00	172,243.38	172,243.38	42,038,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4,945.6	4,945.6	25,720.00	0.00	0.00	0.00	4,356	4,958	9,198	10,529	10,628
11/25/2006	0.00	181,568.89	181,568.89	42,038,000.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5,010.2	5,010.2	26,000.00	0.00	0.00	0.00	4,680	5,100	7,796	10,339	10,694
12/25/2006	0.00	182,899.47	182,899.47	42,038,000.00	0.00	0.00	0.00	0.00	0.00	182,899.47	0.00	0.00	0.00	5,218.7	5,218.7	26,500.00	0.00	0.00	0.00	4,680	5,287	9,013	10,303	10,303
01/25/2007	0.00	191,124.25	191,124.25	42,038,000.00	0.00	0.00	0.00	0.00	0.00	191,124.25	0.00	0.00	0.00	5,330.5	5,330.5	27,660.00	0.00	0.00	0.00	4,825	5,333	9,304	10,308	9,989
02/25/2007	0.00	198,108.96	198,108.96	42,038,000.00	0.00	0.00	0.00	0.00	0.00	198,108.96	0.00	0.00	0.00	5,470.5	5,470.5	28,530.00	0.00	0.00	0.00	4,825	5,475	9,209	10,214	9,947
03/25/2007	0.00	191,184.28	191,184.28	42,038,000.00	0.00	0.00	0.00	0.00	0.00	191,184.28	0.00	0.00	0.00	5,541.7	5,541.7	29,100.00	0.00	0.00	0.00	4,917	5,547	9,167	10,319	10,949
04/25/2007	0.00	214,675.32	214,675.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	214,675.32	0.00	0.00	0.00	5,911.1	5,911.1	30,330.00	0.00	0.00	0.00	5,361	5,941	9,719	10,244	9,912
05/25/2007	0.00	205,185.12	205,185.12	42,038,000.00	0.00	0.00	0.00	0.00	0.00	205,185.12	0.00	0.00	0.00	5,969.8	5,969.8	31,270.00	0.00	0.00	0.00	3,908	5,958	8,527	10,229	10,229
06/25/2007	0.00	219,026.57	219,026.57	42,038,000.00	0.00	0.00	0.00	0.00	0.00	219,026.57	0.00	0.00	0.00	6,090.6	6,090.6	32,250.00	0.00	0.00	0.00	5,508	6,068	8,242	10,204	9,913
07/25/2007	0.00	215,517.49	215,517.49	42,038,000.00	0.00	0.00	0.00	0.00	0.00	215,517.49	0.00	0.00	0.00	6,127.9	6,127.9	33,240.00	0.00	0.00	0.00	5,824	6,124	8,667	10,188	10,188
08/25/2007	0.00	220,865.51	220,865.51	42,038,000.00	0.00	0.00	0.00	0.00	0.00	220,865.51	0.00	0.00	0.00	6,379.8	6,379.8	34,270.00	0.00	0.00	0.00	5,824	6,379	8,667	10,149	9,919
09/25/2007	0.00	229,776.19	229,776.19	42,038,000.00	0.00	0.00	0.00	0.00	0.00	229,776.19	0.00	0.00	0.00	6,478.2	6,478.2	35,260.00	0.00	0.00	0.00	6,943	6,843	8,637	10,125	10,125
10/25/2007	0.00	231,348.45	231,348.45	42,038,000.00	0.00	0.00	0.00	0.00	0.00	231,348.45	0.00	0.00	0.00	6,604.2	6,604.2	36,200.00	0.00	0.00	0.00	6,943	6,843	8,637	10,125	10,125
11/25/2007	0.00	240,106.83	240,106.83	42,038,000.00	0.00	0.00	0.00	0.00	0.00	240,106.83	0.00	0.00	0.00	6,832.2	6,832.2	37,560.00	0.00	0.00	0.00	6,832	6,832	8,626	10,168	9,738
12/25/2007	0.00	239,627.90	239,627.90	42,038,000.00	0.00	0.00	0.00	0.00	0.00	239,627.90	0.00	0.00	0.00	6,832.2	6,832.2	38,700.00	0.00	0.00	0.00	6,742	6,842	8,606	10,083	10,083
01/25/2008	0.00	250,386.29	250,386.29	42,038,000.00	0.00	0.00	0.00	0.00	0.00	250,386.29	0.00	0.00	0.00	6,915.9	6,915.9	39,800.00	0.00	0.00	0.00	6,858	6,916	8,667	9,749	9,749
02/25/2008	0.00	254,777.87	254,777.87	42,038,000.00	0.00	0.00	0.00	0.00	0.00	254,777.87	0.00	0.00	0.00	7,039.5	7,039.5	41,100.00	0.00	0.00	0.00	6,858	7,035	8,941	10,847	9,721
03/25/2008	0.00	239,817.65	239,817.65	42,038,000.00	0.00	0.00	0.00	0.00	0.00	239,817.65	0.00	0.00	0.00	7,018.2	7,018.2	42,100.00	0.00	0.00	0.00	8,524	7,012	9,862	10,127	10,127
04/25/2008	0.00	270,464.28	270,464.28	42,038,000.00	0.00	0.00	0.00	0.00	0.00	270,464.28	0.00	0.00	0.00	7,474.7	7,474.7	43,700.00	0.00	0.00	0.00	8,524	7,474	8,551	10,002	9,854
05/25/2008	0.00	258,124.03	258,124.03	42,038,000.00	0.00	0.00	0.00	0.00	0.00	258,124.03	0.00	0.00	0.00	7,360.7	7,360.7	45,000.00	0.00	0.00	0.00	8,187	7,367	9,286	9,587	9,587
06/25/2008	0.00	273,603.35	273,603.35	42,038,000.00	0.00	0.00	0.00	0.00	0.00	273,603.35	0.00	0.00	0.00	7,586.9	7,586.9	46,900.00	0.00	0.00	0.00	7,066	7,586	9,370	9,582	9,676
07/25/2008	0.00	267,728.84	267,728.84	42,038,000.00	0.00	0.00	0.00	0.00	0.00	267,728.84	0.00	0.00	0.00	7,647.6	7,647.6	47,700.00	0.00	0.00	0.00	7,029	7,645	9,519	9,587	9,587
08/25/2008	0.00	290,933.93	290,933.93	42,038,000.00	0.00	0.00	0.00	0.00	0.00	290,933.93	0.00	0.00	0.00	7,780.3	7,780.3	49,200.00	0.00	0.00	0.00	7,203	7,783	9,260	9,303	9,610
09/25/2008	0.00	296,518.98	296,518.98	42,038,000.00	0.00	0.00	0.00	0.00	0.00	296,518.98	0.00	0.00	0.00	7,954.4	7,954.4	50,740.00	0.00	0.00	0.00	7,364	7,954	9,260	9,303	9,610
10/25/2008	0.00	293,334.21	293,334.21	42,038,000.00	0.00	0.00	0.00	0.00	0.00	293,334.21	0.00	0.00	0.00	8,076.1	8,076.1	53,800.00	0.00	0.00	0.00	7,518	8,068	9,260	9,303	9,610
11/25/2008	0.00	298,548.90	298,548.90	42,038,000.00	0.00	0.00	0.00	0.00	0.00	298,548.90	0.00	0.00	0.00	8,269.8	8,269.8	55,400.00	0.00	0.00	0.00	7,769	8,269	9,456	9,303	9,610
12/25/2008	0.00	302,113.73	302,113.73	42,038,000.00	0.00	0.00	0.00	0.00	0.00	302,113.73	0.00	0.00	0.00	8,462.3	8,462.3	57,100.00	0.00	0.00	0.00	7,762	8,463	9,456	9,303	9,610
01/25/2009	0.00	306,798.41	306,798.41	42,038,000.00	0.00	0.00	0.00	0.00	0.00	306,798.41	0.00	0.00	0.00	8,613.3	8,613.3	58,900.00	0.00	0.00	0.00	7,913	8,613	9,460	9,319	9,673
02/25/2009	0.00	322,215.02	322,215.02	42,038,000.00	0.00	0.00	0.00	0.00	0.00	322,215.02	0.00	0.00	0.00	8,817.7	8,817.7	60,700.00	0.00	0.00	0.00	7,817	8,817	9,486	9,733	9,690
03/25/2009	0.00	327,215.02	327,215.02	42,038,000.00	0.00	0.00	0.00	0.00	0.00	327,215.02	0.00	0.00	0.00	8,936.5	8,936.5	62,400.00	0.00	0.00	0.00	8,162	8,942	9,726	9,738	9,760
04/25/2009	0.00	330,944.28	330,944.28	42,038,000.00	0.00	0.00	0.00	0.00	0.00	330,944.28	0.00	0.00	0.00	9,025.2	9,025.2	64,100.00	0.00	0.00	0.00	8,452	9,025	9,703	9,719	9,719
05/25/2009	0.00	331,184.64	331,184.64	42,038,000.00	0.00	0.00	0.00	0.00	0.00	331,184.64	0.00	0.00	0.00	9,137.7	9,137.7	65,900.00	0.00	0.00	0.00	8,452	9,137	9,315	9,605	9,738
06/25/2009	0.00	335,553.57	335,553.57	42,038,000.00	0.00	0.00	0.00	0.00	0.00	335,553.57	0.00	0.00	0.00	9,250.3	9,250.3	67,800.00	0.00	0.00	0.00	8,730	9,250	9,356	9,622	9,812
07/25/2009	0.00	344,344.28	344,344.28	42,038,000.00	0.00	0.00	0.00	0.00	0.00	344,344.28	0.00	0.00	0.00	9,365.6	9,365.6	69,700.00	0.00	0.00	0.00	8,730	9,365	9,452	9,639	9,639
08/25/2009	0.00	340,844.63	340,844.63	42,038,000.00	0.00	0.00	0.00	0.00	0.00	340,844.63	0.00	0.00	0.00	9,430.7	9,430.7	71,600.00	0.00	0.00	0.00	8,607	9,430	9,452	9,639	9,639
09/25/2009	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	73,500.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
10/25/2009	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	75,400.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
11/25/2009	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	77,300.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
12/25/2009	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	79,200.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
01/25/2010	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	81,100.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
02/25/2010	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	83,000.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
03/25/2010	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	84,900.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639
04/25/2010	0.00	341,652.32	341,652.32	42,038,000.00	0.00	0.00	0.00	0.00	0.00	341,652.32	0.00	0.00	0.00	9,507.7	9,507.7	86,800.00	0.00	0.00	0.00	8,654	9,507	9,452	9,639	9,639</

Period	TermSheet Spike				Delayed Spike	
	Class A3			NWC	Class A3	
	NWC 1mL=1.10, 6mL=1.17	1mL=20.0, 6mL=20.0 no cap	NWC 1mL=20.0, 6mL=20.0 with cap		NWC 1mL=1.1 for 32 then 20.0 6mL=1.17 for 32 then 20.0	
Total						
1	8.14	8.14	12.15		8.14	
2	7.05	7.05	10.46		7.05	
3	6.83	6.83	10.05		6.83	
4	7.05	7.05	10.31		7.05	
5	6.83	6.83	9.91		6.83	
6	6.83	6.83	9.84		6.83	
7	7.06	7.06	10.10		7.06	
8	6.83	6.83	9.70		6.83	
9	7.06	7.06	9.95		7.06	
10	6.83	6.83	9.56		6.83	
11	6.73	6.73	9.40		6.73	
12	7.46	7.46	10.32		7.46	
13	6.74	6.74	9.25		6.74	
14	6.96	6.96	9.49		6.96	
15	6.74	6.74	9.12		6.74	
16	6.96	6.96	9.35		6.96	
17	6.74	6.74	8.98		6.74	
18	6.74	6.74	8.91		6.74	
19	6.96	6.96	9.15		6.96	
20	6.74	6.74	8.79		6.74	
21	6.96	6.96	9.01		6.96	
22	6.74	7.64	8.66		6.74	
23	6.74	7.61	8.60		6.74	
24	7.46	8.40	9.45		7.46	
25	6.74	7.56	8.48		6.74	
26	6.97	7.78	8.70		6.97	
27	6.74	7.50	8.36		6.74	
28	6.97	7.98	8.59		6.97	
29	6.74	7.69	8.25		6.74	
30	6.74	7.66	8.20		6.74	
31	6.72	7.63	8.17		6.72	
32	6.50	7.35	7.86		6.50	
33	6.72	7.56	7.56		6.72	
34	6.50	7.53	7.53		6.74	
35	6.50	7.49	7.49		6.73	
36	7.20	8.25	8.25		7.44	
37	6.51	7.42	7.42		6.71	
38	6.72	7.63	7.63		6.93	
39	6.51	7.35	7.35		6.70	
40	6.72	7.73	7.73		7.08	
41	6.51	7.44	7.44		6.84	
42	6.51	7.41	7.41		6.83	
43	6.72	7.62	7.62		7.04	
44	6.51	7.34	7.34		6.80	
45	6.72	7.55	7.55		7.02	
46	6.51	7.28	7.28		6.91	
47	6.51	7.25	7.25		6.89	
48	6.96	7.72	7.72		7.35	
49	6.51	7.19	7.19		6.86	
50	6.73	7.40	7.40		7.08	
51	6.51	7.13	7.13		6.83	
52	6.73	7.35	7.35		7.15	
53	6.51	7.09	7.09		6.90	
54	6.51	7.06	7.06		6.89	

55	6.73	7.28	7.28	7.10
56	6.51	7.02	7.02	6.86
57	6.73	7.23	7.23	7.07
58	6.51	6.98	6.98	6.90
59	6.51	6.96	6.96	6.88
60	7.21	7.68	7.68	7.60
61	6.51	6.92	6.92	6.85
62	6.73	7.13	7.13	7.06
63	6.51	6.88	6.88	6.82
64	6.73	7.10	7.10	7.09
65	6.51	6.85	6.85	6.85
66	6.51	6.84	6.84	6.83
67	6.73	7.05	7.05	7.05
68	6.51	6.81	6.81	6.81
69	6.73	7.02	7.02	7.02
70	6.51	6.78	6.78	6.78
71	6.51	6.77	6.77	6.77
72	7.21	7.48	7.48	7.48
73	6.51	6.75	6.75	6.75
74	6.73	6.96	6.96	6.96
75	6.51	6.73	6.73	6.73
76	6.73	6.94	6.94	6.94
77	6.51	6.71	6.71	6.71
78	6.51	6.70	6.70	6.70
79	6.73	6.92	6.92	6.91
80	6.51	6.68	6.68	6.68
81	6.73	6.90	6.90	6.90
82	6.51	6.67	6.67	6.67
83	6.51	6.66	6.66	6.66
84	7.21	7.37	7.37	7.37
85	6.51	6.65	6.65	6.65
86	6.73	6.87	6.87	6.86
87	6.51	6.64	6.64	6.64
88	6.73	6.85	6.85	6.85
89	6.51	6.63	6.63	6.63
90	6.51	6.62	6.62	6.62
91	6.73	6.84	6.84	6.84
92	6.51	6.61	6.61	6.61
93	6.73	6.83	6.83	6.83
94	6.51	6.60	6.60	6.60
95	6.51	6.60	6.60	6.60
96	6.96	7.05	7.05	7.05
97	6.51	6.59	6.59	6.59
98	6.73	6.81	6.81	6.81
99	6.51	6.59	6.59	6.59
100	6.73	6.80	6.80	6.80
101	6.51	6.58	6.58	6.58
102	6.51	6.58	6.58	6.58
103	6.73	6.79	6.79	6.79
104	6.51	6.57	6.57	6.57
105	6.73	6.79	6.79	6.79
106	6.51	6.57	6.57	6.57
107	6.52	6.56	6.56	6.56
108	7.21	7.26	7.26	7.26
109	6.52	6.56	6.56	6.56
110	6.73	6.78	6.78	6.78
111	6.52	6.56	6.56	6.55
112	6.73	6.77	6.77	6.77
113	6.52	6.55	6.55	6.55
114	6.52	6.55	6.55	6.55

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202,460,278.23	558,278.39	3.102%	149,570,950.83	379,401.90	2.939%	86,284,058.60	197,542.25	2.565%	219,378,874.22	157,971,766.63	406,996.71	2.991%	93,046,280.19	212,765.27	2.603%
203,780,876.39	511,232.41	3.015%	144,425,623.99	307,517.35	2.467%	84,315,827.33	152,541.06	2.073%	212,877,202.34	152,739,614.13	392,221.77	2.588%	87,780,096.11	170,027.61	2.174%
199,207,730.97	511,336.43	2.615%	139,448,226.09	241,156.41	2.833%	80,518,619.37	171,683.38	2.443%	208,321,728.07	147,711,596.75	352,292.74	2.763%	85,890,231.77	175,324.66	2.573%
192,007,730.97	455,005.47	2.759%	134,670,852.82	288,285.35	2.567%	76,893,614.91	145,113.60	2.163%	202,709,238.26	142,859,910.84	314,850.49	2.555%	82,189,010.07	152,727.02	2.194%
187,590,170.03	481,056.44	2.994%	130,042,318.10	313,261.72	2.797%	73,432,681.12	152,403.61	2.319%	197,436,146.12	137,161,437.55	325,049.57	2.717%	76,698,107.29	159,571.08	2.316%
182,437,661.38	427,483.69	2.735%	125,572,383.46	273,097.48	2.520%	70,127,181.89	128,166.74	2.084%	192,299,446.79	131,816,685.97	290,755.80	2.525%	75,203,518.55	136,931.55	2.005%
177,463,241.53	405,298.01	2.666%	121,253,479.47	265,477.77	2.441%	66,970,471.91	117,447.41	2.010%	187,394,980.52	123,212,222.32	279,311.37	2.569%	71,945,543.84	125,572.29	2.068%
172,922,498.82	413,300.41	2.785%	117,086,431.90	259,175.64	2.465%	63,956,465.38	86,205.96	1.580%	182,119,386.32	124,968,571.44	268,460.13	2.688%	68,823,774.78	134,460.83	2.208%
167,934,987.73	363,673.31	2.528%	113,061,165.46	222,841.12	2.204%	61,077,888.16	66,066.65	1.255%	177,699,565.72	120,657,241.32	251,686.53	2.474%	65,847,081.84	115,629.99	2.019%
163,332,862.23	346,902.15	2.665%	109,471,863.91	207,399.61	2.214%	58,328,986.73	70,590.88	1.394%	173,042,164.51	116,879,650.00	267,199.70	2.633%	62,994,802.16	90,630.76	1.855%
158,377,847.41	372,900.21	2.692%	105,418,443.70	208,953.16	2.215%	55,304,432.96	57,961.85	1.197%	168,334,170.59	113,022,420.41	237,311.53	2.437%	60,265,727.96	73,203.45	1.394%
154,441,282.77	379,558.48	2.485%	101,293,558.11	182,945.93	2.196%	53,198,178.29	50,760.58	1.063%	164,182,462.25	109,311,265.62	222,119.04	2.416%	57,653,095.43	68,150.07	1.357%
146,222,533.84	294,357.43	2.305%	94,921,119.86	144,027.80	2.044%	48,646,968.12	76,350.35	1.723%	159,864,068.12	105,720,000.00	222,946.37	2.959%	55,157,531.86	98,158.66	2.015%
142,590,170.03	327,690.92	2.692%	91,845,721.14	181,884.97	2.117%	46,351,149.19	38,097.93	1.067%	151,679,960.84	103,362.36	217.34	2.556%	50,462,471.63	64,434.97	1.465%
138,454,799.36	306,784.47	2.681%	88,449,119.69	173,319.13	2.350%	42,803,444.97	45,564.23	1.246%	143,026,417.75	97,467,004.18	200,308.20	2.514%	46,703,585.19	56,383.32	1.401%
134,587,821.67	268,058.41	2.390%	82,560,192.41	147,477.84	2.071%	40,349,480.58	33,270.66	0.945%	140,072,376.66	89,410,347.46	177,068.17	2.297%	42,202,147.91	44,708.26	1.161%
127,315,691.10	254,475.50	2.335%	79,660,776.29	138,298.88	2.011%	36,543,894.18	30,005.14	0.892%	136,115,274.54	86,463,559.88	170,065.19	2.263%	42,287,387.40	42,474.72	1.153%
123,638,113.57	263,030.16	2.409%	76,927,529.20	144,070.02	2.109%	36,810,026.36	34,899.15	1.067%	132,832,822.51	83,613,403.78	178,015.10	2.471%	40,455,555.71	48,530.33	1.377%
120,450,690.65	228,468.40	2.218%	74,279,426.79	120,951.11	1.897%	35,154,109.34	24,004.62	0.765%	129,381,968.18	80,656,718.31	151,948.27	2.252%	38,703,856.44	38,513.96	1.137%
117,656,913.38	236,230.60	2.314%	71,721,951.44	126,965.58	2.051%	32,662,708.57	21,781.81	0.795%	126,001,033.01	78,190,445.91	164,423.37	2.440%	37,026,600.59	43,980.34	1.361%
113,633,902.66	216,857.61	2.221%	69,253,038.63	112,446.13	1.881%	30,670,638.37	19,391.23	0.778%	119,698,946.77	73,117,405.58	138,863.70	2.204%	35,422,448.23	34,530.26	1.119%
110,871,502.71	205,380.59	2.165%	66,868,684.26	105,029.94	1.820%	29,243,394.46	36,800.69	1.442%	116,373,394.82	70,705,011.25	170,678.56	2.801%	32,419,802.63	50,858.93	1.800%
107,865,562.36	256,166.67	2.774%	64,566,033.36	107,425.53	1.926%	27,920,066.97	15,093.56	0.819%	113,228,445.27	68,371,769.12	127,763.12	2.169%	31,015,289.41	29,542.47	1.029%
104,855,676.98	183,639.69	2.044%	62,342,271.84	97,765.99	1.111%	27,920,066.97	15,093.56	0.819%	113,228,445.27	68,371,769.12	127,763.12	2.169%	29,671,548.10	34,011.84	1.316%
101,965,642.63	203,132.28	2.325%	60,194,707.08	73,038.71	1.405%	26,871,865.95	21,817.91	0.957%	110,827,625.65	66,115,061.92	134,784.78	2.359%	28,360,003.98	26,535.42	1.073%
99,150,333.05	174,180.42	2.049%	58,123,739.14	54,790.49	1.029%	25,472,144.78	14,122.80	0.635%	107,473,366.41	63,842,829.89	86,487.82	1.570%	27,158,155.32	30,677.35	1.297%
96,477,580.91	160,404.70	2.307%	56,116,843.86	65,614.29	1.353%	24,326,165.63	19,356.88	0.923%	104,658,722.55	61,821,457.00	94,235.94	1.769%	25,979,472.39	23,607.43	1.035%
93,855,336.89	192,868.22	2.027%	54,184,598.80	48,292.57	1.033%	23,232,384.64	12,424.61	0.694%	101,916,954.33	59,778,750.13	78,103.94	1.510%	24,853,767.71	22,594.44	1.043%
91,264,861.11	154,938.79	1.965%	52,317,662.94	43,817.47	0.956%	22,169,422.85	16,946.32	0.742%	99,346,129.96	55,856,208.92	81,267.48	1.488%	23,776,794.97	25,235.57	1.267%
88,765,661.50	168,533.61	1.881%	50,513,567.78	50,408.23	1.159%	21,189,422.85	14,268.77	0.725%	96,844,426.53	53,267,942.62	86,292.23	1.687%	22,746,432.42	27,969.21	1.682%
86,330,424.48	139,616.80	1.887%	48,771,863.86	35,356.05	0.840%	20,238,700.85	8,131.20	0.626%	94,110,687.81	52,033.97	66,590.14	1.439%	22,246,432.42	20,249.98	1.022%
83,963,121.56	149,324.17	2.074%	47,069,920.28	43,195.14	1.029%	19,252,851.91	14,472.11	0.689%	91,841,323.05	50,267,566.12	73,249.59	1.629%	21,780,883.87	23,688.18	1.245%
81,420,600.14	128,072.55	1.625%	45,465,960.28	32,345.27	0.824%	18,236,660.10	6,590.12	0.424%	89,236,660.10	48,862,899.20	95,547.23	1.369%	20,871,814.72	18,729.47	1.000%
79,242,680.83	108,017.55	1.852%	43,897,704.33	31,001.53	0.816%	17,626,425.91	6,321.90	0.411%	86,932,922.63	47,753,731.62	86,292.23	1.259%	19,915,538.17	17,144.63	0.988%
77,241,287.83	117,482.83	1.825%	42,383,199.92	58,994.19	1.602%	16,976,188.33	5,376.08	0.383%	84,912,132.63	46,962,484.48	81,267.48	1.201%	18,922,154.54	27,969.21	1.682%
75,068,154.48	119,644.85	2.021%	40,920,629.47	28,448.57	0.905%	16,076,188.33	5,376.08	0.383%	82,380,386.94	46,030,568.12	51,517.52	1.308%	18,293,118.80	15,305.69	0.864%
73,056,286.78	128,198.58	2.045%	39,598,218.10	36,233.46	1.003%	15,392,304.34	8,455.79	0.611%	80,224,271.64	44,774,057.06	59,447.29	1.539%	17,490,227.27	18,031.46	1.197%
71,051,496.93	109,457.51	1.789%	38,144,251.46	26,098.21	0.793%	14,682,118.26	4,532.34	0.384%	78,115,268.73	43,419,416.21	47,774.05	1.259%	16,690,334.36	13,639.91	0.939%
69,095,154.48	119,644.85	2.021%	36,827,073.78	33,367.22	1.059%	14,092,369.04	3,355.92	0.600%	76,960,943.86	42,889,288.12	54,265.20	1.525%	15,957,159.88	16,148.16	1.163%
67,199,763.87	101,890.79	1.769%	35,555,065.78	22,919.82	0.779%	13,722,629.25	3,774.68	0.323%	74,658,690.64	41,863,668.12	44,287.22	1.287%	15,265,386.86	12,727.50	0.912%
65,354,312.08	65,947.08	1.178%	34,336,742.87	22,895.77	0.775%	12,770,680.22	3,426.36	0.307%	72,110,738.70	40,253,547.73	48,521.66	1.508%	14,903,671.02	11,425.27	0.889%
63,541,212.08	77,000.92	1.414%	33,140,552.51	25,458.97	1.029%	12,185,099.15	5,863.36	0.551%	70,312,152.79	39,695,540.65	39,130.69	1.271%	13,970,088.97	13,600.27	1.121%
61,805,467.44	60,141.90	1.139%	31,995,074.19	20,958.70	0.759%	11,646,744.44	2,742.39	0.274%	68,162,831.85	38,084,431.41	39,502.52	1.270%	13,364,221.71	10,117.00	0.869%
60,104,117.80	70,040.83	1.372%	30,868,915.78	27,089.14	1.016%	11,122,487.09	5,986.27	0.525%	66,561,508.13	37,865.11	45,015.22	1.497%	12,784,581.94	12,156.46	1.022%
58,448,983.15	54,627.78	1.091%	29,820,322.89	19,166.83	0.745%	10,621,768.29	2,421.54	0.261%	64,806,940.40	36,833.41	36,503.34	1.259%	12,290,031.78	8,939.38	0.838%
56,838,817.81	51,984.62	1.067%	28,769,226.98	18,372.76	0.717%	10,143,417.01	2,268.31	0.258%	63,097,940.03	35,873.16	35,201.72	1.257%	11,699,659.50	8,378.04	0.822%
55,277,409.58	74,072.24	1.564%	27,793,143.93	30,203.97	1.259%	9,686,012.79	6,572.47	0.788%	61,433,325.37	34,535,072.20	46,511.65	1.717%	11,191,984.43	12,510.83	1.283%
53,740,578.71	40,903.96	1.101%	26,631,272.06	16,757.73	0.722%	9,260,000.60	1,987.23	0.469%	59,811,860.39	33,251.32	32,517.32	1.246%	10,700,294.65	7,470.41	0.801%
52,265,177.23	56,295.13	1.255%	25,475,417.56	21,855.40	0.979%	8,833,988.77	3,626.54	0.496%	58,232,704.95	32,475,512.80	37,269.97	1.486%	10,241,066.12	9,236.43	1.035%
50,824,067.91	42,128.65	0.967%	24,096,522.28	15,250.99	0.707%	8,436,097.04	1,738.94	0.265%	56,597,768.66	31,307.89	30,130.69	1.271%	9,797,228.74	9,797.22	0.982%
49,421,222.93	51,405.71	1.214%	23,139,422.60	20,800.23	0.944%	8,058,884.63	3,409.08	0.465%	55,196,285.57	30,251,247.88	34,517.92	1.453%	9,371,922.61	8,378.11	1.005%
48,065,526.05	38,997.26	0.947%	22,303,688.23	13,866.99	0.694%	7,693,149.13	1,519.08	0.226%	53,737,034.51	29,635,584.10	27,855.44	1.213%	8,955,165.29	6,119.35	0.783%
46,437,540.96	46,817.85	1.202%	21,485,500.88	13,245.45	0.682%	7,346,323.16	1,419.12	0.221%	52,315,732.25	28,790,686.94	26,717.02	1			



6.317.744.68	4.833.60	0.893%	1.633.668.64	900.86	0.609%	280.584.19	35.67	0.144%	7.692.684.83	8.864.07	1.335%	2.282.534.22	2.235.62	1.112%	373.398.94	238.62	0.735%
6.134.867.80	3.171.75	0.822%	1.769.171.18	510.81	0.334%	270.525.02	0.00	0.00%	7.478.278.71	7.821.88	1.095%	2.248.275.72	1.690.99	0.871%	356.817.30	153.63	0.415%
5.991.082.29	3.172.99	0.817%	1.768.190.91	489.23	0.332%	250.680.22	0.00	0.00%	7.270.715.96	8.823.24	1.094%	2.170.625.32	1.628.73	0.869%	340.953.01	144.84	0.417%
5.794.325.83	4.113.43	0.889%	1.644.641.61	650.18	0.598%	246.163.36	28.52	0.113%	7.067.127.75	8.070.92	1.332%	2.095.607.71	1.582.62	1.108%	325.804.59	205.28	0.722%
5.616.307.86	2.980.16	0.818%	1.585.681.72	448.61	0.327%	234.808.90	0.00	0.00%	6.870.689.06	6.433.30	1.092%	2.021.186.50	1.510.76	0.865%	311.311.92	130.39	0.406%
5.453.250.72	4.143.96	0.887%	1.532.580.11	740.40	0.935%	223.977.65	24.45	0.125%	6.679.011.25	7.615.21	1.330%	1.953.216.74	1.487.59	1.102%	297.463.08	165.66	0.716%
5.296.626.35	2.917.58	0.820%	1.474.145.47	418.52	0.321%	213.748.39	0.00	0.00%	6.494.889.31	6.087.96	1.094%	1.866.404.19	1.407.87	0.865%	284.387.42	118.80	0.419%
5.144.353.33	2.728.28	0.818%	1.421.694.22	398.25	0.324%	202.981.92	0.00	0.00%	6.315.673.48	5.911.17	1.092%	1.821.630.95	1.353.55	0.862%	271.942.48	112.47	0.415%
4.996.342.97	4.128.48	1.425%	1.370.900.57	1.335.96	1.128%	194.657.42	108.79	0.626%	6.141.257.91	9.509.51	1.807%	1.759.427.92	2.302.61	1.578%	259.861.49	268.91	1.187%
4.862.445.02	2.565.86	0.814%	1.321.971.07	363.69	0.316%	185.755.01	0.00	0.00%	5.971.450.56	5.571.78	1.099%	1.695.108.42	1.254.21	0.875%	248.406.85	101.07	0.407%
4.712.588.53	3.565.85	0.882%	1.274.754.22	641.00	0.950%	177.755.70	18.80	0.109%	5.806.186.95	6.587.97	1.389%	1.640.818.11	1.541.48	1.093%	237.449.93	145.26	0.725%
4.576.591.65	2.288.61	0.818%	1.223.190.85	332.19	0.318%	168.141.34	0.00	0.00%	5.645.555.18	5.222.07	1.095%	1.594.494.93	1.164.22	0.851%	225.971.03	94.85	0.409%
4.444.412.11	3.351.15	0.879%	1.182.224.20	590.24	0.576%	161.394.65	14.31	0.102%	5.488.912.87	9.222.80	1.333%	1.530.044.68	1.438.19	1.088%	216.949.47	131.31	0.694%
4.315.922.25	2.248.66	0.807%	1.142.796.54	300.04	0.305%	153.990.95	0.00	0.00%	5.336.544.46	4.950.58	1.092%	1.477.432.75	1.079.97	0.840%	207.365.42	81.66	0.425%
4.191.020.90	2.177.22	0.805%	1.101.680.63	290.53	0.305%	146.638.72	0.00	0.00%	5.188.171.40	4.808.18	1.081%	1.428.590.34	1.038.66	0.844%	198.199.91	77.43	0.408%
4.066.627.60	3.049.21	0.873%	1.062.358.96	520.30	0.507%	140.180.57	10.88	0.082%	5.043.658.96	5.688.15	1.318%	1.377.458.17	1.263.88	1.080%	189.434.78	112.81	0.685%
3.951.829.99	2.882.28	0.802%	1.024.243.80	265.17	0.300%	132.764.18	0.00	0.00%	4.903.407.18	4.529.22	1.078%	1.328.095.52	962.34	0.838%	181.052.68	69.54	0.411%
3.838.921.68	2.882.74	0.869%	967.467.12	478.22	0.560%	127.621.78	9.95	0.080%	4.788.720.77	5.372.36	1.315%	1.284.095.50	1.190.93	1.075%	173.036.99	101.90	0.676%
3.725.442.28	1.911.95	0.588%	961.955.55	241.80	0.294%	121.758.20	0.00	0.00%	4.633.689.10	4.267.74	1.074%	1.239.765.06	891.51	0.833%	165.371.81	62.46	0.435%
3.617.077.13	1.550.81	0.588%	817.745.31	231.15	0.291%	116.100.90	0.00	0.00%	4.504.246.05	4.142.70	1.073%	1.196.924.89	858.08	0.831%	159.041.94	59.20	0.430%
3.511.749.44	3.118.46	1.133%	884.712.13	627.40	0.830%	110.817.61	28.79	0.300%	4.378.288.01	5.913.53	1.499%	1.155.529.35	1.302.16	1.306%	151.032.81	118.88	0.903%
3.409.382.73	1.733.67	0.592%	852.841.27	210.73	0.289%	106.717.61	0.00	0.00%	4.255.673.80	3.902.59	1.070%	1.115.530.46	784.70	0.825%	144.330.50	53.15	0.423%
3.308.890.78	2.443.88	0.866%	822.092.40	387.07	0.545%	100.849.22	5.25	0.060%	4.138.374.58	4.634.61	1.307%	1.076.881.80	985.78	1.062%	132.921.70	79.08	0.657%
3.213.194.59	1.624.80	0.586%	792.435.59	192.10	0.282%	95.202.22	0.00	0.00%	4.020.263.83	3.678.22	1.087%	1.039.538.48	725.98	0.826%	131.783.65	47.72	0.415%
3.119.217.20	2.293.50	0.857%	763.062.24	355.56	0.539%	91.068.63	4.11	0.051%	3.907.317.27	4.367.84	1.304%	1.003.457.10	915.10	1.056%	125.934.16	71.43	0.650%
3.027.884.11	1.521.69	0.565%	748.195.06	175.06	0.275%	87.532.91	0.00	0.00%	3.797.392.80	3.462.56	1.083%	968.596.69	661.51	0.815%	120.311.56	42.84	0.400%
2.939.122.28	1.471.18	0.563%	709.577.96	167.09	0.277%	84.041.95	0.00	0.00%	3.690.430.43	3.360.40	1.082%	944.915.64	655.81	0.812%	114.974.69	40.59	0.405%
2.852.861.05	2.084.96	0.814%	685.861.12	319.97	0.529%	79.635.04	2.70	0.039%	3.586.332.38	3.985.37	1.289%	902.371.70	817.08	1.049%	108.852.86	61.32	0.600%
2.769.031.55	1.378.64	0.580%	659.071.86	152.18	0.267%	75.832.46	0.00	0.00%	3.465.082.46	3.164.50	1.059%	870.937.82	407.19	0.807%	104.355.86	30.42	0.388%
2.688.401.66	1.290.90	0.576%	615.090.91	138.54	0.262%	69.897.39	0.00	0.00%	3.366.547.67	3.757.47	1.266%	840.557.57	757.47	1.044%	100.273.90	55.38	0.633%
2.591.472.72	1.249.18	0.575%	588.830.23	132.18	0.259%	65.887.25	0.00	0.00%	3.290.914.09	2.979.64	1.065%	811.213.16	560.03	0.862%	95.797.94	32.69	0.391%
2.456.163.32	2.214.46	1.382%	558.375.47	517.10	1.631%	62.833.18	28.92	0.527%	3.197.930.41	2.891.27	1.054%	782.864.35	540.74	0.888%	91.518.12	30.97	0.388%
2.384.078.46	1.654.12	0.571%	540.671.89	120.20	0.254%	59.918.57	0.00	0.00%	3.018.337.51	2.721.41	1.051%	753.027.87	500.36	0.793%	87.428.78	83.92	1.000%
2.313.694.79	1.666.69	0.579%	527.702.11	231.94	0.500%	57.137.12	0.00	0.010%	2.932.430.94	3.240.90	1.288%	703.465.05	626.38	1.031%	79.716.22	42.91	0.617%
2.244.910.53	1.094.37	0.568%	508.440.57	189.31	0.240%	54.882.40	0.00	0.00%	2.848.653.91	2.561.54	1.048%	678.777.48	463.00	0.798%	78.201.56	24.91	0.755%
2.178.270.47	1.563.03	0.600%	489.862.57	212.65	0.502%	51.949.97	0.07	0.002%	2.767.244.92	3.051.69	1.282%	654.930.72	590.42	1.026%	72.784.59	38.75	0.610%
2.113.220.86	1.024.27	0.594%	454.662.66	94.74	0.243%	48.332.82	0.00	0.00%	2.688.440.10	2.338.63	1.047%	631.814.92	428.38	0.785%	69.518.12	22.35	0.388%
2.050.095.46	990.95	0.563%	436.652.66	94.74	0.241%	45.025.63	0.00	0.00%	2.611.493.10	2.338.63	1.047%	609.644.72	415.04	0.765%	66.395.70	21.17	0.385%
1.980.485.41	1.419.22	0.831%	437.995.52	187.06	0.494%	43.025.63	0.00	0.00%	2.536.635.13	2.188.14	1.041%	588.152.29	517.60	1.019%	63.411.04	33.25	0.601%
1.900.092.28	927.28	0.559%	421.921.40	86.06	0.226%	42.925.69	0.00	0.00%	2.463.914.04	2.200.45	1.041%	567.385.24	381.14	0.778%	60.558.14	18.99	0.559%
1.872.402.95	1.330.50	0.827%	408.419.57	171.59	0.488%	40.922.03	0.00	0.00%	2.392.978.34	2.624.54	1.278%	547.348.04	479.44	1.014%	57.831.25	30.02	0.585%
1.816.349.62	667.61	0.569%	391.470.06	78.15	0.231%	39.010.27	0.00	0.00%	2.324.072.12	2.070.11	1.039%	527.981.96	352.50	0.773%	55.224.86	17.05	0.344%
1.761.891.77	639.25	0.554%	371.653.52	74.47	0.228%	37.186.25	0.00	0.00%	2.257.048.08	2.007.82	1.037%	508.280.06	339.00	0.770%	52.733.71	16.16	0.351%
1.706.991.13	1.598.80	1.381%	351.151.35	320.01	1.018%	35.445.95	15.09	0.070%	2.191.653.39	3.294.30	1.751%	497.218.14	629.93	1.484%	50.527.77	46.71	1.035%
1.657.596.62	784.82	0.551%	340.745.53	67.54	0.223%	33.786.69	0.00	0.00%	2.128.440.57	1.888.15	1.044%	473.747.77	313.39	1.066%	48.077.23	14.51	0.466%
1.607.674.34	1.131.33	0.819%	338.818.70	138.14	0.474%	32.201.71	0.00	0.00%	2.066.762.36	2.234.51	1.271%	458.502.20	395.59	1.000%	45.902.47	23.26	0.581%
1.559.177.54	724.04	0.540%	324.354.07	61.25	0.218%	30.890.90	0.00	0.00%	2.008.772.80	1.775.97	1.031%	440.661.37	289.72	0.761%	43.824.09	13.04	0.411%
1.512.085.58	1.080.66	0.816%	312.335.46	126.64	0.469%	29.249.04	0.00	0.00%	1.948.427.03	2.170.98	1.268%	424.561.90	386.22	0.997%	41.837.87	21.00	0.575%
1.468.380.89	668.44	0.545%	300.747.23	55.53	0.213%	27.873.86	0.00	0.00%	1.891.881.42	2.057.80	1.029%	409.782.04	267.80	0.758%	39.699.79	11.71	0.396%
1.421.868.96	663.83	0.543%	289.574.29	52.87	0.211%	26.562.96	0.00	0.00%	1.836.493.48	1.618.70	1.027%	395.133.66	257.46	0.754%	38.125.97	11.10	0.344%
1.376.680.35	981.24	0.811%	278.802.66	111.43	0.461%	25.310.25	0.00	0.00%	1.782.821.60	1.934.77	1.284%	380.989.24	338.11	0.980%	36.392.74	18.03	0.867%
1.326.755.52	620.66	0.540%	268.116.49	47.89	0.209%	24.117.17	0.00	0.00%	1.730.626.08	1.527.92	1.024%	367.331.82	237.92	0.749%	34.736.56	9.97	0.329%
1.296.027.96	900.32	0.806%	258.403.99	101.84	0.455%	22.978.70	0.00	0.00%	1.679.967.04	1.819.34	1.267%	354.145.03	301.77	0.988%	33.154.06	16.28	0.862%
1.258.472.12	550.20	0.537%	248.751.44	43.36	0.201%	21.892.63	0.00	0.00%	1.620.506.42	1.429.91	1.021%	341.413.02	219.82	0.745%	31.641.99	8.96	0.324%
1.216.064.98	560.99	0.530%	235.446.10	41.25	0.199%	20.867.14	0.00	0.00%	1.582.596.61	1.386.1							

910,466.86	442.26	0.526%	183,008.74	28.98	0.015%	14,833.20	0.00%	0.000%	1,281,691.06	1,113.08	1.011%	254,192.89	159.86	0.727%	21,737.29	5.84	0.308%
940,089.95	647.18	0.794%	176,105.29	66.57	0.439%	14,124.93	0.00%	0.000%	1,243,353.04	1,333.48	1.243%	244,922.93	204.15	0.844%	20,735.18	9.92	0.542%
919,598.18	413.11	0.523%	169,145.47	26.16	0.198%	13,449.66	0.00%	0.000%	1,206,062.56	1,044.97	1.009%	235,953.32	147.56	0.729%	19,776.05	5.25	0.304%
889,979.37	685.56	0.791%	163,011.28	68.13	0.426%	12,968.02	0.00%	0.000%	1,169,875.74	1,253.33	1.246%	227,345.48	188.68	0.859%	18,864.49	8.88	0.339%
862,386.51	387.75	0.520%	158,651.87	23.60	0.141%	12,196.72	0.00%	0.000%	1,134,933.22	980.79	1.000%	219,074.14	136.17	0.719%	17,897.76	4.72	0.300%
835,556.16	372.51	0.518%	150,915.53	22.37	0.114%	11,615.50	0.00%	0.000%	1,100,962.72	960.00	1.004%	211,090.33	130.77	0.716%	17,109.81	4.47	0.298%
809,562.56	74.89	1.065%	145,194.48	88.43	0.697%	11,081.30	1.30	0.134%	1,067,338.19	1,350.05	1.480%	203,584.32	209.53	1.019%	16,378.96	11.03	0.711%
784,328.98	341.18	0.515%	135,681.11	20.06	0.189%	10,532.60	0.00%	0.000%	1,032,634.30	890.99	1.201%	195,946.72	120.56	0.945%	15,502.01	6.06	0.325%
759,907.19	511.27	0.782%	134,368.08	48.03	0.413%	10,029.05	0.00%	0.000%	1,004,026.35	1,068.87	1.235%	188,788.41	154.72	0.945%	14,902.01	3.99	0.282%
736,062.51	323.54	0.511%	129,248.29	17.99	0.161%	9,548.71	0.00%	0.000%	974,290.30	835.49	0.989%	181,840.62	111.14	0.703%	14,212.87	3.55	0.286%
712,882.86	477.55	0.771%	124,314.80	43.88	0.407%	9,090.76	0.00%	0.000%	944,802.76	1,022.76	1.235%	175,154.85	142.85	0.943%	13,584.70	3.15	0.276%
689,483.70	301.43	0.507%	119,581.30	16.09	0.155%	8,654.18	0.00%	0.000%	916,140.92	780.24	0.995%	168,702.87	102.42	0.702%	12,926.13	6.16	0.276%
666,061.05	290.94	0.506%	114,938.12	15.31	0.153%	8,241.27	0.00%	0.000%	888,282.60	758.30	0.995%	162,476.76	98.32	0.699%	12,223.85	2.97	0.276%
641,541.41	430.90	0.773%	110,588.22	38.31	0.435%	7,841.27	0.00%	0.000%	861,206.18	910.75	1.235%	158,468.13	128.68	0.938%	11,752.81	5.24	0.316%
627,021.82	210.94	0.502%	106,316.94	13.59	0.147%	7,463.10	0.00%	0.000%	834,860.62	710.57	0.989%	150,671.86	99.58	0.685%	11,205.22	2.63	0.269%
602,194.81	482.21	0.779%	102,220.66	34.98	0.355%	7,102.65	0.00%	0.000%	809,315.42	651.81	1.221%	145,078.08	118.89	0.931%	10,692.53	4.70	0.307%
587,773.39	252.24	0.499%	98,274.76	12.12	0.129%	6,759.09	0.00%	0.000%	784,460.64	665.64	0.987%	139,681.17	83.42	0.697%	10,103.45	2.24	0.285%
569,011.03	243.38	0.487%	94,473.36	11.44	0.107%	6,411.55	0.00%	0.000%	760,303.84	644.21	0.985%	134,414.21	80.09	0.689%	9,708.94	2.20	0.259%
550,801.66	617.96	1.203%	90,811.99	72.86	0.825%	6,119.59	1.88	0.351%	738,383.12	1,015.96	1.309%	129,460.74	157.00	1.401%	9,251.99	7.83	0.468%
533,129.65	228.40	0.497%	87,285.06	10.18	0.135%	5,822.20	0.00%	0.000%	714,027.06	603.10	0.995%	124,694.30	73.69	0.685%	8,847.66	1.95	0.253%
515,919.82	330.06	0.781%	83,687.83	27.86	0.383%	5,538.80	0.00%	0.000%	691,864.70	725.51	1.210%	119,829.42	95.46	0.919%	8,403.02	3.39	0.487%
498,337.36	210.60	0.490%	80,615.83	9.04	0.125%	5,268.76	0.00%	0.000%	670,330.61	564.51	0.975%	115,419.67	87.82	0.679%	8,007.20	1.72	0.466%
483,167.98	315.19	0.757%	77,484.56	25.43	0.319%	5,011.44	0.00%	0.000%	649,407.78	670.39	1.218%	111,058.59	87.99	0.915%	7,629.37	3.20	0.466%
467,516.53	195.85	0.486%	74,429.88	8.02	0.124%	4,766.27	0.00%	0.000%	629,079.63	528.71	0.976%	106,879.73	62.40	0.674%	7,284.51	1.53	0.239%
452,312.75	188.83	0.485%	71,507.90	7.55	0.122%	4,532.69	0.00%	0.000%	609,330.12	510.90	0.975%	102,836.78	58.85	0.674%	6,964.71	1.43	0.236%
437,240.14	278.60	0.752%	68,692.63	22.18	0.317%	4,310.15	0.00%	0.000%	590,143.48	615.26	1.212%	98,502.88	77.83	0.908%	6,595.98	2.72	0.471%
423,246.95	175.53	0.481%	65,962.95	6.67	0.117%	4,098.16	0.00%	0.000%	571,594.47	477.79	0.972%	95,199.46	55.04	0.686%	6,282.45	1.28	0.229%
409,300.68	284.20	0.749%	63,373.14	20.25	0.388%	3,896.21	0.00%	0.000%	553,396.21	575.82	1.209%	91,593.38	71.69	0.904%	5,983.24	2.43	0.464%
396,692.21	163.08	0.476%	60,960.70	5.99	0.112%	3,703.85	0.00%	0.000%	535,802.71	446.61	0.967%	88,082.82	59.67	0.684%	5,697.77	1.11	0.223%
382,820.72	157.19	0.475%	59,441.78	5.52	0.109%	3,520.63	0.00%	0.000%	518,783.39	431.81	0.967%	84,653.33	49.52	0.681%	5,425.28	1.05	0.221%
370,143.72	405.19	1.263%	56,113.05	43.82	0.807%	3,348.12	0.89	0.303%	502,133.01	728.78	1.681%	81,398.51	98.96	1.314%	5,165.32	4.28	0.829%
357,847.07	145.91	0.473%	53,871.24	4.85	0.184%	3,179.93	0.00%	0.000%	486,003.72	403.37	0.964%	78,203.30	44.58	0.657%	4,917.50	0.92	0.214%
345,919.90	220.88	0.741%	51,713.22	16.13	0.359%	3,021.69	0.00%	0.000%	469,361.71	466.45	1.201%	75,243.99	58.29	0.854%	4,680.69	1.84	0.449%
334,351.67	125.43	0.470%	49,636.01	4.25	0.095%	2,870.95	0.00%	0.000%	452,163.71	376.69	0.961%	72,318.19	40.95	0.670%	4,454.96	0.81	0.269%
323,132.12	285.48	0.737%	47,638.56	14.74	0.356%	2,727.44	0.00%	0.000%	435,402.00	454.46	1.198%	69,596.35	53.61	0.860%	4,239.63	1.64	0.422%
312,251.27	125.65	0.467%	45,712.37	3.71	0.093%	2,590.81	0.00%	0.000%	418,067.36	351.63	0.959%	66,758.82	37.67	0.649%	4,024.24	0.71	0.201%
301,699.42	121.02	0.465%	43,800.44	3.47	0.091%	2,460.72	0.00%	0.000%	401,143.19	339.68	0.957%	64,143.19	36.04	0.647%	3,808.34	0.67	0.199%
291,467.16	184.23	0.733%	42,078.26	12.89	0.325%	2,336.89	0.00%	0.000%	384,352.93	410.02	1.184%	61,654.97	47.27	0.884%	3,651.51	1.38	0.431%
281,545.31	112.21	0.462%	40,363.30	3.01	0.089%	2,219.00	0.00%	0.000%	367,510.67	316.85	0.945%	59,237.94	31.08	0.644%	3,473.33	0.59	0.194%
271,894.98	371.19	0.709%	38,713.12	11.76	0.359%	2,106.78	0.00%	0.000%	351,106.67	382.60	1.191%	56,998.92	43.45	0.868%	3,303.47	1.24	0.428%
262,597.48	103.99	0.459%	37,125.39	2.60	0.081%	1,999.98	0.00%	0.000%	335,402.21	295.41	0.951%	54,648.86	30.36	0.640%	3,141.41	0.51	0.185%
253,554.39	100.10	0.457%	35,597.84	2.40	0.078%	1,898.33	0.00%	0.000%	318,739.91	285.20	0.950%	52,472.82	29.08	0.639%	2,986.93	0.48	0.183%
244,787.53	266.56	1.263%	34,108.29	26.06	0.878%	1,801.60	0.41	0.239%	302,213.91	483.01	1.654%	50,379.95	59.08	1.351%	2,839.66	2.22	0.892%
236,288.97	92.66	0.454%	32,714.92	2.04	0.072%	1,709.55	0.00%	0.000%	285,428.38	265.65	0.947%	48,353.48	28.66	0.655%	2,689.26	0.47	0.177%
228,050.94	142.15	0.772%	31,254.61	9.17	0.358%	1,621.96	0.00%	0.000%	269,143.79	321.02	1.184%	46,420.77	35.12	0.871%	2,565.42	0.93	0.413%
220,065.93	85.76	0.451%	30,046.89	1.71	0.065%	1,538.63	0.00%	0.000%	253,787.46	247.33	0.944%	44,540.73	24.44	0.632%	2,437.85	0.37	0.173%
212,262.64	131.85	0.719%	28,788.96	8.29	0.311%	1,459.35	0.00%	0.000%	238,443.98	298.96	1.181%	42,746.39	32.73	0.869%	2,316.27	0.82	0.404%
204,825.94	78.33	0.446%	27,519.25	1.43	0.060%	1,383.94	0.00%	0.000%	223,408.16	230.14	0.941%	41,009.84	22.40	0.629%	2,200.40	0.32	0.165%
197,558.95	78.29	0.447%	26,415.95	1.30	0.067%	1,312.21	0.00%	0.000%	208,065.55	221.96	0.940%	39,337.28	21.44	0.627%	2,088.98	0.30	0.164%
190,512.94	117.66	0.715%	25,297.37	7.68	0.322%	1,243.96	0.00%	0.000%	193,213.91	268.41	1.177%	37,778.45	28.32	0.864%	1,984.76	0.69	0.395%
183,687.39	70.52	0.444%	24,211.58	1.07	0.051%	1,179.10	0.00%	0.000%	178,042.33	208.34	0.937%	36,175.19	18.64	0.625%	1,884.52	0.26	0.157%
177,073.95	108.97	0.710%	23,167.90	6.37	0.316%	1,117.40	0.00%	0.000%	166,445.73	249.57	1.173%	34,631.42	25.96	0.861%	1,789.02	0.61	0.388%
170,686.45	65.14	0.441%	22,193.60	0.86	0.045%	1,068.74	0.00%	0.000%	151,313.81	191.69	0.933%	33,243.12	17.90	0.622%	1,698.04	0.22	0.148%
164,458.91	62.59	0.397%	21,228.43	0.77	0.042%	1,022.96	0.00%	0.000%	139,140.10	184.72	0.933%	31,853.33	17.20	0.621%	1,611.39	0.21	0.146%
158,446.50	133.87	0.877%	20,320.07	10.17	0.575%	990.94	0.00%	0.000%	127,017.40	269.00	1.409%	30,525.18	25.08	1.085%	1,528.86	0.83	0.618%
152,620.56	57.75	0.437%	19,437.45	0.81	0.036%	949.54	0.00%	0.000%	115,139.71	171.40	0.931%	29,218.84	15.74	0.619%	1,450.26	0.18	0.141%
146,976.88	89.67	0.702%	18,589.24	4.87	0.301%	881.03	0.00%	0.000%	103,497.27	207.40	1.168%	28,008.56	20.84	0.853%	1,375.42	0.46	0.381%
141,514.22	53.25	0.435%	17,774.20	0.46	0.030%	866.11	0.00%	0.000%	92,068.40	158.93	0.926%	26,817.64	14.40	0.617%	1,304.16	0.10	0.140%
136,222.29	82.84	0.702%	16,991.08	4.37	0.256%	806.85	0.00%	0.000%	80,899.69	192.24	1.165%	25,673.44	19.66	0.			

116,679.32	43.35	0.429%	14,154.97	0.19	0.015%	610.36	0.00	0.000%	184,271.34	131.10	0.022%	21,512.96	11.35	0.009%	986.11	0.11	0.126%
112,177.00	67.72	0.590%	13,514.56	3.30	0.280%	576.90	0.00	0.000%	150,114.57	133.68	1.159%	20,560.70	15.07	0.841%	943.14	0.39	0.351%
107,810.35	39.86	0.409%	12,899.65	0.10	0.000%	545.13	0.00	0.000%	152,146.75	121.18	0.820%	19,862.40	10.28	0.680%	892.75	0.08	0.115%
103,590.63	38.22	0.435%	12,389.24	0.07	0.000%	514.86	0.00	0.000%	146,362.58	116.47	0.919%	18,789.83	9.80	0.580%	844.81	0.06	0.108%
99,516.60	106.24	1.231%	11,742.43	8.28	0.807%	488.32	0.07	0.015%	140,750.62	199.06	1.637%	17,950.72	20.48	1.300%	799.22	0.38	0.624%
96,565.47	35.98	0.423%	11,198.31	0.00	0.000%	459.13	0.00	0.000%	135,324.47	107.47	0.910%	17,143.99	8.87	0.593%	755.26	0.07	0.105%
88,042.88	55.01	0.591%	10,676.06	2.48	0.269%	433.33	0.00	0.000%	130,860.62	130.06	1.133%	16,369.19	11.83	0.830%	714.63	0.22	0.249%
84,464.00	50.53	0.689%	10,174.84	0.00	0.000%	408.85	0.00	0.000%	124,960.49	99.07	0.914%	15,924.48	10.72	0.588%	675.43	0.06	0.101%
81,001.92	29.50	0.419%	9,693.87	2.20	0.239%	385.62	0.00	0.000%	120,018.44	118.87	1.151%	14,905.70	10.72	0.823%	638.17	0.19	0.335%
77,653.16	28.24	0.418%	9,232.38	0.00	0.000%	363.59	0.00	0.000%	115,232.66	91.21	0.912%	14,216.80	7.24	0.583%	602.75	0.06	0.094%
74,414.34	44.39	0.689%	8,769.65	0.00	0.000%	342.89	0.00	0.000%	110,596.61	87.48	0.911%	13,554.78	6.88	0.581%	569.10	0.05	0.100%
71,262.16	25.84	0.417%	8,364.96	1.84	0.251%	322.87	0.00	0.000%	106,108.17	105.81	1.148%	12,918.68	9.21	0.815%	537.12	0.16	0.317%
65,325.16	23.61	0.415%	7,957.02	0.00	0.000%	304.07	0.00	0.000%	101,757.44	80.38	0.899%	12,307.54	6.20	0.570%	506.73	0.04	0.089%
62,494.18	22.56	0.414%	7,582.48	0.00	0.000%	288.25	0.00	0.000%	97,546.39	97.19	1.146%	11,726.47	6.32	0.817%	477.87	0.14	0.332%
59,757.64	63.48	1.219%	7,182.48	0.00	0.000%	269.37	0.00	0.000%	93,469.08	73.75	0.907%	11,159.60	5.56	0.571%	450.16	0.03	0.075%
57,112.68	20.57	0.413%	6,833.40	4.39	0.771%	253.38	0.00	0.000%	89,521.67	70.60	0.865%	10,615.07	5.28	0.588%	424.44	0.03	0.080%
54,558.55	32.40	0.631%	6,468.19	0.00	0.000%	238.20	0.00	0.000%	85,700.44	120.81	1.619%	10,095.09	11.31	1.279%	399.73	0.28	0.792%
52,065.57	18.73	0.412%	6,159.30	0.00	0.000%	223.83	0.00	0.000%	82,001.77	64.50	0.905%	9,595.86	4.74	0.563%	378.28	0.03	0.090%
49,700.12	29.51	0.589%	5,843.16	1.18	0.230%	210.22	0.00	0.000%	78,422.12	78.02	1.142%	9,116.63	6.36	0.789%	354.02	0.10	0.319%
47,394.88	17.00	0.411%	5,548.27	0.00	0.000%	197.34	0.00	0.000%	74,658.08	59.02	0.903%	8,658.66	4.24	0.559%	332.90	0.02	0.068%
45,167.80	16.23	0.411%	5,250.10	1.03	0.223%	185.14	0.00	0.000%	71,688.27	71.22	1.140%	8,215.26	5.72	0.793%	312.80	0.02	0.288%
43,017.07	25.55	0.679%	4,972.18	0.00	0.000%	173.59	0.00	0.000%	68,363.48	53.80	0.902%	7,791.72	3.79	0.554%	293.86	0.02	0.077%
40,940.20	14.72	0.411%	4,708.02	0.00	0.000%	162.65	0.00	0.000%	65,238.56	51.33	0.901%	7,365.41	3.58	0.551%	275.94	0.02	0.082%
38,854.91	23.13	0.678%	4,451.19	0.84	0.214%	152.32	0.00	0.000%	62,182.41	61.87	1.139%	6,956.69	4.84	0.789%	258.76	0.07	0.365%
36,990.03	13.24	0.408%	4,201.23	0.00	0.000%	142.54	0.00	0.000%	59,250.07	46.84	0.900%	6,621.94	3.18	0.545%	242.56	0.01	0.046%
35,130.43	12.51	0.409%	3,973.73	0.73	0.208%	133.29	0.00	0.000%	56,420.62	56.16	1.137%	6,283.57	4.31	0.740%	227.22	0.06	0.297%
33,227.05	35.35	1.288%	3,750.29	0.00	0.000%	124.54	0.00	0.000%	53,677.24	42.20	0.999%	5,950.01	2.82	0.540%	212.68	0.01	0.063%
31,598.89	11.15	0.401%	3,538.52	0.00	0.000%	116.28	0.00	0.000%	51,025.18	40.21	0.899%	5,590.71	2.65	0.537%	198.91	0.01	0.055%
29,907.99	17.57	0.567%	3,332.05	2.17	0.735%	108.47	0.07	0.023%	48,461.70	68.45	1.619%	5,215.15	5.81	1.241%	185.88	0.13	0.784%
28,726.50	15.63	0.653%	3,138.46	0.00	0.000%	101.09	0.00	0.000%	45,984.40	35.16	0.885%	4,972.61	2.34	0.532%	173.54	0.01	0.065%
27,207.73	8.75	0.391%	2,948.45	0.51	0.193%	94.12	0.00	0.000%	43,590.57	34.38	1.131%	4,683.19	3.18	0.717%	161.96	0.04	0.277%
26,726.50	15.63	0.653%	2,770.73	0.00	0.000%	87.54	0.00	0.000%	41,277.80	32.38	0.891%	4,462.82	2.06	0.529%	150.90	0.01	0.074%
25,207.73	8.75	0.391%	2,598.91	0.43	0.188%	81.33	0.00	0.000%	39,043.71	33.71	1.127%	4,140.23	2.80	0.763%	140.25	0.03	0.239%
23,760.11	8.21	0.397%	2,438.09	0.00	0.000%	75.47	0.00	0.000%	36,865.97	28.87	0.887%	3,865.00	1.80	0.522%	130.47	0.02	0.080%
22,360.20	12.99	0.565%	2,280.77	0.00	0.000%	69.94	0.00	0.000%	34,802.33	27.21	0.885%	3,642.66	1.68	0.519%	121.13	0.00	0.000%
21,015.19	12.99	0.565%	2,131.67	0.34	0.175%	64.73	0.00	0.000%	32,790.50	32.50	1.121%	3,409.86	2.29	0.754%	112.30	0.03	0.297%
19,719.23	11.40	0.631%	1,989.71	0.00	0.000%	59.82	0.00	0.000%	30,848.80	24.00	0.881%	3,181.15	1.40	0.514%	103.96	0.00	0.000%
18,468.87	6.25	0.380%	1,854.02	0.28	0.169%	55.19	0.00	0.000%	28,974.30	28.70	1.116%	2,974.17	1.89	0.749%	96.09	0.02	0.231%
17,260.62	5.81	0.378%	1,744.55	0.00	0.000%	50.84	0.00	0.000%	27,165.67	21.17	0.877%	2,770.54	1.26	0.508%	88.66	0.00	0.000%
16,090.04	13.10	0.911%	1,601.04	0.00	0.000%	46.73	0.00	0.000%	25,420.74	19.79	0.874%	2,575.90	1.17	0.507%	81.64	0.00	0.000%
14,960.70	4.98	0.372%	1,483.25	0.57	0.427%	42.97	0.00	0.000%	23,737.61	28.53	1.347%	2,389.91	2.10	0.978%	75.03	0.03	0.441%
13,804.26	7.95	0.637%	1,370.97	0.00	0.000%	39.24	0.00	0.000%	22,114.42	17.19	0.869%	2,212.24	0.99	0.497%	68.79	0.00	0.000%
12,662.38	4.24	0.366%	1,263.95	0.17	0.149%	35.62	0.00	0.000%	20,540.36	20.35	1.04%	2,042.58	1.35	0.732%	62.92	0.01	0.174%
11,871.78	6.76	0.530%	1,162.00	0.00	0.000%	29.60	0.00	0.000%	19,040.69	14.79	0.884%	1,880.60	0.84	0.493%	57.38	0.00	0.000%
10,913.20	3.54	0.358%	1,064.91	0.14	0.145%	26.77	0.00	0.000%	17,586.70	17.43	1.089%	1,759.01	1.14	0.727%	52.17	0.01	0.209%
9,901.44	3.22	0.354%	972.47	0.00	0.000%	26.77	0.00	0.000%	16,187.73	12.57	0.859%	1,578.53	0.70	0.487%	47.27	0.00	0.000%
9,105.33	5.14	0.617%	884.50	0.00	0.000%	24.12	0.00	0.000%	14,838.17	11.52	0.854%	1,437.86	0.63	0.479%	42.66	0.00	0.000%
8,253.71	2.62	0.345%	800.32	0.10	0.135%	21.63	0.00	0.000%	13,536.46	13.45	1.089%	1,303.60	0.86	0.719%	38.32	0.01	0.281%
7,435.44	4.18	0.608%	721.25	0.00	0.000%	19.30	0.00	0.000%	12,295.07	9.55	0.847%	1,178.02	0.51	0.469%	34.25	0.00	0.000%
6,642.26	2.07	0.334%	645.62	0.07	0.116%	17.11	0.00	0.000%	11,080.49	11.05	1.079%	1,054.29	0.69	0.704%	30.43	0.01	0.350%
5,860.57	1.81	0.327%	566.40	0.00	0.000%	15.07	0.00	0.000%	9,921.02	7.73	0.837%	938.35	0.41	0.467%	26.84	0.00	0.000%
5,167.64	5.51	1.122%	480.46	0.27	0.841%	13.15	0.00	0.000%	8,804.56	6.88	0.832%	827.86	0.36	0.460%	23.47	0.00	0.000%
4,470.77	1.33	0.369%	378.82	0.00	0.000%	11.36	0.00	0.000%	7,720.11	11.20	1.137%	722.86	0.80	1.159%	20.31	0.01	0.511%
3,802.26	2.11	0.566%	320.37	0.02	0.063%	9.68	0.00	0.000%	6,696.70	5.27	0.818%	622.57	0.27	0.448%	17.35	0.00	0.000%
3,165.43	0.90	0.284%	265.00	0.00	0.000%	8.12	0.00	0.000%	5,703.39	5.84	1.046%	527.43	0.35	0.675%	14.98	0.00	0.000%
2,547.62	1.40	0.531%	212.83	0.01	0.045%	6.66	0.00	0.000%	4,749.26	3.79	0.797%	437.08	0.19	0.432%	11.99	0.00	0.000%
1,960.19	0.50	0.230%	163.14	0.00	0.000%	5.31	0.00	0.000%	3,833.40	4.03	1.016%	351.39	0.24	0.659%	9.57	0.00	0.000%
1,398.52	0.32	0.190%	118.45	0.00	0.000%	4.05	0.00	0.000%	2,954.95	2.43	0.761%	270.19	0.11	0.376%	7.33	0.00	0.000%
861.99	0.46	0.365%	72.46	0.00	0.000%	2.89	0.00	0.000%	2,113.04	1.80	0.731%	193.34	0.08	0.555%	5.24	0.00	0.000%
388.33	0.00	0.000%	32.12	0.00	0.000%	1.81	0.00	0.000%	1,306.04	1.81	0.914%	120.11	0.09	0.599%	3.30	0.00	0.000%
0.00	0.00	0.000%	0.00	0.00	0.000%	0.84	0.00	0.000%	562.25	0.61	0.560%	53.83	0.02	0.199%	1.53	0.00	0.000%
0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.22	0.491%	0.00	0.01	0.225%	0.00	0.00	0.000%

A		B	C	D	E	F	G	H	I	J
1	MABS04_001_TS, Class M4									
2										
3	Deal Information									
4	Deal Type:	Home Equity								
5	Cur Deal Bal:	\$678,001,000.00								
6	No update found									
7										
8	Tranche Information									
9										
10	Tranche	44								
11	Coupon	2.7000								
12	Type	JUN_FLT								
13	Orig Balance	8,136,000.00								
14	Cur Balance	8,136,000.00								
15	Factor	1.0000								
16	Orig Moody's	Baa1								
17	Orig S&P	BBB+								
18	Orig Fitch	BBB+								
19	Delay	0								
20	Accrual Date	03/30/2004								
21	Group									
22	Orig Support (%)	4.50								
23	Cur Support (%)	4.50								
24	Accum Int Shortfall	0.00								
25	Int Rate Used	LIBOR 1MO								
26	Floater Floor	0.0000								
27	Floater Cap	Formula								
28	Freq	Monthly								
29	Ground Group	1A2*1A3*1A*1F*2A2*2A3*2F*3A2*3A3*3F								
30	Business Day	None								
31	Daycount	Actual/360								
32	Cur Support (\$)	30,510,000.00								
33	Orig Support (\$)	30,510,000.00								
34	Cur Basis	678,000,000.00								
35	Orig Basis	678,000,000.00								
36	Cur Subordinate	22,713,000.00								
37	Orig Subordinate	22,713,000.00								
38	Cur Guaranty	0.00								
39	Orig Guaranty	0.00								
40	Cur Letter	0.00								
41	Orig Letter	0.00								
42	Cur Reserve	0.00								
43	Orig Reserve	0.00								
44	Cur Excess Interest	3,300,555.12								
45	Orig Excess Interest	0.00								
46	Cur OC	7,797,000.00								
47	Orig OC	7,797,000.00								
48	Cur Fully Insured	No								

A	B	C	D	E	F	G	H	I	J
49	Orig Fully Insured	No							
50	Orig Writedown by Rules	Yes							
51	Orig Writedown by Rules	Yes							
52									
53	Price/Yield								
54	Given: Price								
55	100.0000								
56	Disc. Margin	193	193	194	191	194	194	195	
57	WAL	16.58	13.33	10.22	17.30	13.93	13.93	10.64	
58	Mod Dur	10.426	9.183	7.719	10.455	9.216	9.216	7.724	
59	Principal Window	Dec17 to Dec33	Mar15 to Dec33	Jul12 to Dec33	Jul18 to Dec33	Sep15 to Dec33	Sep15 to Dec33	Dec12 to Dec33	
60	Principal Writedown	6.153 (0.008%)	0.00 (0.000%)	1.982.43 (0.024%)	1.576.24 (0.024%)	0.00 (0.000%)	0.00 (0.000%)	3.556.67 (0.04%)	
61	Mod Dur	357	339	357	357	351	351	357	
62	Total Collat Loss(Forecasted)	85,885,670.22 (12.67%)	72,950,631.65 (10.76%)	60,940,837.53 (8.99%)	76,567,535.22 (11.29%)	63,099,816.95 (9.31%)	63,099,816.95 (9.31%)	51,372,195.16 (7.58%)	
63	Total Collat Liquidation(Forecasted)	212,089,367.72 (31.28%)	180,256,624.94 (26.59%)	150,636,666.67 (22.22%)	189,070,946.18 (27.89%)	155,934,460.64 (23.00%)	155,934,460.64 (23.00%)	127,014,259.95 (18.73%)	
64	Scenario Name	75PPC Fwd	100PPC Fwd	135PPC Fwd	75PPC Shock	100PPC Shock	135PPC Shock	135PPC Shock	
65	LIBOR_1MO	#####	#####	#####	#####	#####	#####	#####	
66	LIBOR_6MO	#####	#####	#####	#####	#####	#####	#####	
67	Shock	0	0	0	0	0	0	0	
68	"1A2" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
69	"1A2" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
70	"1A2" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
71	"1A2" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
72	"1A3" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
73	"1A3" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
74	"1A3" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
75	"1A3" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
76	"1A4" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
77	"1A4" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
78	"1A4" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
79	"1A4" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
80	"1F" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
81	"1F" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
82	"1F" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
83	"1F" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
84	"2A2" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
85	"2A2" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
86	"2A2" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
87	"2A2" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
88	"2A3" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
89	"2A3" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
90	"2A3" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
91	"2A3" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
92	"2F" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
93	"2F" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
94	"2F" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	
95	"2F" No Prepay if LO YM >	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	
96	"3A2" Prepay Rate	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	135 "Rabo Arm	
97	"3A2" YMP	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	Ind prnly	
98	"3A2" Prepay Penalty Haircut(%)	0	0	0	0	0	0	0	

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248,228,561.97	546,155.69	3.04%	164,877,171.61	464,239.64	2.81%	116,255,756.41	264,011.99	2.66%	257,657,707.79	656,843.32	2.88%	155,134,633.91	469,201.47	2.80%	122,347,979.32	263,890.61	2.49%
178,142,657.35	578,182.35	2.76%	178,142,657.35	407,415.82	2.45%	111,191,791.50	274,271.26	2.41%	251,213,921.32	597,619.90	2.78%	187,210,887.64	420,940.04	2.61%	117,225,238.03	279,620.83	2.54%
235,357,794.14	570,871.11	2.87%	172,022,633.82	408,057.92	2.73%	109,348,591.42	222,496.05	2.40%	244,929,882.91	620,917.51	2.96%	181,215,551.43	435,733.18	2.73%	112,371,191.80	237,030.35	2.42%
279,219,949.60	562,977.73	2.81%	167,096,117.92	383,182.80	2.61%	107,718,554.60	202,093.68	2.20%	238,801,872.14	564,544.40	2.76%	175,529,669.43	390,409.95	2.54%	107,614,828.47	205,408.31	2.19%
273,214,257.91	523,376.21	2.74%	161,568,697.52	358,357.53	2.54%	97,290,267.23	185,327.69	2.18%	232,825,106.33	548,684.49	2.75%	169,954,291.19	375,907.65	2.57%	103,109,509.31	194,990.87	2.14%
217,384,578.32	563,905.63	3.03%	152,304,137.50	386,404.62	2.87%	93,064,914.03	202,214.12	2.49%	225,997,897.65	572,002.08	3.12%	164,574,802.69	417,166.94	2.94%	98,762,961.25	112,152.25	2.53%
211,666,878.90	469,700.72	2.57%	151,026,408.34	311,449.69	2.33%	89,094,074.09	154,868.76	1.97%	221,314,200.47	517,968.83	2.78%	159,353,302.43	348,210.44	2.53%	94,657,259.53	173,802.51	2.19%
206,117,224.01	519,025.60	2.94%	146,019,679.27	347,572.37	2.76%	85,129,895.15	175,755.01	2.58%	215,771,949.19	538,731.70	2.82%	154,300,835.76	381,110.42	2.71%	90,694,872.95	180,668.48	2.20%
195,441,402.32	481,055.56	2.68%	141,778,316.49	303,029.92	2.49%	81,424,779.04	147,911.32	2.05%	210,366,955.96	488,894.16	2.71%	144,665,815.71	332,352.55	2.50%	86,888,349.87	155,858.92	2.06%
190,323,739.27	488,655.93	2.91%	136,468,546.60	319,658.52	2.71%	78,040,772.42	156,073.73	2.30%	205,960,550.60	508,733.21	2.90%	144,665,815.71	332,352.55	2.50%	86,888,349.87	155,858.92	2.06%
185,331,270.79	413,304.53	2.58%	132,597,494.63	277,781.41	2.42%	74,491,946.06	130,375.11	2.09%	199,955,118.43	481,291.63	2.89%	140,073,378.49	298,165.60	2.47%	79,715,904.62	162,468.61	2.24%
180,488,555.95	420,287.46	2.71%	123,366,191.19	259,046.06	2.35%	72,980,122.26	119,194.38	1.92%	194,942,818.23	448,050.36	2.89%	135,629,914.56	286,682.25	2.45%	76,436,658.05	132,060.97	2.02%
177,119,060.89	379,205.13	2.58%	119,714,635.83	275,548.71	2.04%	65,184,277.10	98,868.53	1.74%	185,287,244.25	422,516.92	2.86%	127,196,116.08	264,817.50	2.42%	70,171,990.87	177,883.37	1.93%
168,628,668.25	352,549.95	2.47%	111,494,288.32	210,774.74	2.13%	59,655,974.57	53,640.61	1.03%	180,638,955.56	404,248.89	2.84%	123,119,941.66	275,547.91	2.60%	67,234,988.05	123,903.50	2.12%
162,254,978.41	333,854.14	2.40%	107,798,617.74	198,441.75	2.14%	57,041,925.46	46,088.74	0.92%	171,694,118.42	388,656.59	2.83%	115,423,423.65	234,480.10	2.36%	61,420,944.86	70,886.96	1.25%
157,894,744.40	401,862.39	2.96%	104,221,032.35	241,123.85	2.64%	54,560,833.58	75,990.56	1.59%	167,373,882.67	459,060.59	3.20%	111,756,861.44	282,954.61	2.94%	50,141,345.87	95,745.95	1.80%
153,845,717.05	299,187.15	2.27%	100,763,632.69	170,600.88	1.94%	52,187,382.34	38,007.61	0.92%	163,169,854.01	384,134.74	2.81%	108,208,888.78	215,665.88	2.36%	56,668,116.52	55,003.53	1.16%
149,804,342.97	335,411.25	2.61%	97,420,213.83	194,211.90	2.13%	49,917,989.82	51,072.88	1.17%	155,072,952.67	342,653.47	2.86%	107,430,120.21	262,314.42	2.45%	54,294,490.34	62,314.42	1.30%
145,868,068.34	293,180.64	2.34%	94,187,318.27	165,364.33	2.07%	47,466,100.35	36,151.53	0.85%	159,070,530.38	379,998.17	2.75%	104,788,251.65	224,995.20	2.45%	54,294,490.34	62,314.42	1.30%
138,302,693.75	273,465.34	2.31%	88,039,965.00	150,991.30	1.90%	43,683,475.76	31,060.09	0.81%	147,373,338.65	322,663.77	2.56%	95,092,109.63	182,664.53	2.32%	49,758,710.08	43,533.67	1.04%
134,660,961.92	279,902.77	2.42%	85,117,702.23	141,593.96	1.99%	41,297,921.90	27,834.47	0.75%	140,666,524.48	307,188.68	2.73%	92,068,514.85	175,542.40	2.21%	45,759,857.62	41,205.20	1.03%
131,751,703.77	270,371.08	2.49%	82,291,058.67	142,718.49	2.00%	39,966,404.67	33,162.91	0.82%	140,661,719.48	302,188.68	2.73%	92,068,514.85	175,542.40	2.21%	45,759,857.62	41,205.20	1.03%
127,676,626.69	232,934.47	2.13%	79,559,557.91	123,701.95	1.84%	38,228,302.28	21,252.70	0.83%	138,526,861.35	294,305.15	2.52%	86,305,162.43	161,977.23	2.18%	42,009,567.66	36,854.97	1.00%
124,317,306.10	244,134.97	2.25%	76,917,423.99	100,651.35	1.91%	36,585,692.74	26,661.28	0.83%	133,089,667.80	307,990.30	2.70%	80,559,667.83	170,339.58	2.38%	40,251,269.67	43,117.79	1.23%
121,017,106.06	221,562.74	2.13%	74,383,558.56	115,110.45	1.79%	34,975,767.00	18,951.25	0.82%	129,737,943.25	276,535.04	2.44%	80,900,625.44	149,289.51	2.14%	38,586,534.38	32,891.86	0.90%
117,861,584.63	209,810.65	2.08%	71,894,044.10	107,300.56	1.72%	33,444,943.06	16,380.58	0.82%	126,469,065.46	268,064.44	2.48%	78,325,985.27	143,263.97	2.12%	36,962,280.97	31,047.41	0.95%
114,759,743.86	265,055.65	2.69%	69,506,101.93	141,700.39	2.36%	30,608,707.56	35,916.99	1.28%	120,174,869.38	251,619.96	3.06%	73,832,942.12	176,060.21	2.72%	35,405,567.66	51,244.92	1.64%
108,755,361.24	187,445.45	1.89%	67,447,229.52	97,478.82	1.60%	29,608,707.56	31,854.41	0.45%	123,174,869.38	283,826.88	2.49%	73,418,242.28	131,761.15	2.05%	32,923,537.25	27,891.30	0.83%
105,929,144.94	178,122.06	1.95%	62,805,278.12	50,917.42	0.94%	28,004,716.83	18,011.06	0.43%	114,189,971.03	236,011.04	2.41%	68,816,270.22	121,028.54	2.04%	31,442,880.05	24,452.78	0.90%
103,138,508.46	196,167.67	2.23%	60,718,457.79	63,002.07	1.20%	26,766,911.49	16,740.15	0.17%	111,308,209.96	247,698.31	2.82%	66,623,915.43	127,960.40	2.23%	29,839,162.69	29,189.67	1.12%
100,420,528.36	167,123.30	1.84%	58,699,995.26	44,134.88	0.97%	25,622,048.40	8,860.31	0.37%	108,498,000.94	221,050.05	2.36%	64,500,995.96	76,241.76	1.37%	28,589,973.59	21,594.14	0.88%
97,773,322.53	159,869.15	1.89%	54,861,532.31	49,034.70	1.03%	23,442,130.00	11,259.47	0.51%	103,087,987.19	213,880.57	2.96%	62,445,614.12	80,187.97	1.34%	27,393,031.22	20,764.04	0.85%
95,192,061.28	169,819.25	2.04%	54,861,532.31	49,034.70	1.03%	23,442,130.00	11,259.47	0.51%	103,087,987.19	213,880.57	2.96%	62,445,614.12	80,187.97	1.34%	27,393,031.22	20,764.04	0.85%
92,883,961.16	143,097.60	1.80%	53,035,910.62	33,394.74	0.70%	22,422,671.16	4,716.77	0.24%	100,462,764.69	200,057.23	2.39%	58,526,997.61	64,200.62	1.27%	25,147,231.47	17,779.52	0.81%
90,238,284.65	154,044.60	1.94%	49,566,991.58	30,216.72	0.63%	20,514,833.44	3,402.53	0.19%	95,466,257.58	188,017.33	2.39%	54,862,966.72	57,717.92	1.22%	23,065,347.32	15,517.01	0.73%
85,537,881.17	129,390.97	1.76%	47,917,759.79	28,615.95	0.68%	19,622,656.64	3,029.04	0.17%	93,051,401.48	182,254.64	2.29%	53,102,760.56	55,566.45	1.24%	22,118,615.13	14,664.49	0.75%
83,279,173.39	175,959.02	2.46%	46,323,048.38	59,473.64	1.49%	18,769,239.14	15,897.38	0.86%	90,666,761.24	180,941.94	2.26%	51,407,998.66	84,608.56	1.91%	21,192,310.22	26,807.18	1.49%
81,079,292.94	120,742.99	1.74%	44,781,061.24	26,141.11	0.77%	17,962,887.51	2,474.54	0.15%	88,408,947.11	171,123.72	2.84%	49,768,931.19	51,279.85	1.19%	20,304,714.38	12,492.29	0.70%
78,936,768.24	132,774.29	1.96%	43,290,061.36	34,875.86	0.85%	17,171,991.54	5,730.94	0.33%	86,162,206.13	160,589.25	2.25%	46,639,154.31	47,348.66	1.17%	19,454,288.21	15,754.95	0.93%
76,850,153.90	112,616.48	1.71%	41,840,368.81	23,674.01	0.56%	16,425,011.05	1,990.74	0.13%	83,979,421.13	160,589.25	2.25%	46,639,154.31	47,348.66	1.17%	18,630,398.31	10,950.46	0.67%
74,817,940.98	124,078.55	1.93%	40,454,359.02	31,861.79	0.91%	15,710,472.91	4,865.24	0.35%	81,851,099.87	160,589.25	2.25%	46,639,154.31	47,348.66	1.17%	17,868,584.22	14,108.08	0.98%
72,883,743.73	104,930.72	1.63%	39,106,460.82	21,365.31	0.54%	15,005,968.02	1,957.89	0.20%	79,752,949.09	150,591.15	2.43%	45,162,114.09	54,662.11	1.40%	17,110,420.83	9,986.92	0.62%
69,933,934.92	101,371.46	1.66%	37,803,154.74	20,308.74	0.63%	14,743,148.57	1,377.65	0.10%	77,752,949.09	145,719.96	2.19%	43,706,924.37	43,678.54	1.16%	16,393,542.70	11,910.81	0.87%
68,033,934.92	111,712.98	1.80%	36,542,971.28	27,460.79	0.88%	13,747,725.35	7,229.74	0.31%	75,779,702.06	154,572.88	2.38%	42,309,531.76	41,935.25	1.15%	15,706,641.59	11,910.81	0.87%
67,265,691.74	93,961.04	1.62%	35,324,489.30	18,265.99	0.63%	13,149,465.22	1,034.37	0.06%	73,665,132.17	138,548.66	2.10%	40,960,833.77	48,666.32	1.37%	15,060,641.59	11,910.81	0.87%
63,891,162.11	68,981.45	1.23%	34,146,334.39	25,234.25	0.87%	12,577,188.63	3,060.09	0.26%	71,860,619.30	144,948.46	2.35%	38,378,832.97	44,898.15	1.39%	14,417,888.01	10,008.26	0.84%
62,902,439.03	48,636.71	0.91%	33,905,732.84	15,479.83	0.57%	12,029,677.33	737.21	0.07%	70,161,973.42	127,776.98	2.18%	37,150,823.97	35,539.12	1.11%	13,819,325.85	7,943.29	0.56%
60,567,832.67	73,362.16	1.42%	30,840,757.57	28,994.06	1.00%	11,506,122.11	604.62	0.06%	68,369,033.84	123,568.68	2.14%	35,961,773.97	34,074.81	1.10%	13,245,512.00	6,995.29	0.57%
58,756,208.98	43,300.76	0.86%	28,811,049.34	13,763.94	0.38%	10,588,07											

52,751,624.04	37,676.09	0.834%	28,022,196.89	10,763.94	0.480%	8,888,772.35	0.00	0.00%	58,569,447.60	67,594.27	1.38%	29,570,380.04	26,254.97	1.01%	10,224,620.22	4,551.79	0.47%
51,354,740.70	35,388.34	0.62%	25,152,131.67	10,080.10	0.45%	8,425,035.27	0.00	0.00%	57,076,569.52	64,462.56	1.32%	28,630,687.67	25,104.84	1.01%	9,802,583.20	3,925.08	0.40%
49,898,968.97	48,559.40	1.08%	24,310,964.50	15,138.76	0.72%	8,057,968.35	880.76	0.12%	55,620,385.22	73,461.17	1.54%	27,112,132.36	23,211.82	1.26%	9,394,183.62	5,652.51	0.60%
48,658,156.15	33,912.15	0.81%	23,697,566.13	8,784.04	0.34%	7,705,948.02	0.00	0.00%	54,201,467.55	69,417.02	1.30%	26,822,781.85	22,916.35	0.92%	8,999,971.89	3,316.30	0.42%
47,362,577.16	43,586.39	1.07%	22,711,156.67	13,530.89	0.69%	7,370,982.42	741.99	0.11%	52,871,772.28	69,297.07	1.53%	25,961,653.69	22,671.25	1.20%	8,622,997.49	4,911.92	0.65%
46,100,926.24	31,574.51	0.80%	21,950,906.28	7,583.09	0.40%	7,049,708.59	0.00	0.00%	51,468,637.53	56,842.43	1.29%	25,127,915.30	20,874.07	0.95%	8,260,362.47	2,865.88	0.39%
44,872,323.75	30,458.94	0.73%	21,215,834.51	7,017.92	0.34%	6,742,393.96	0.00	0.00%	50,153,322.55	55,129.05	1.28%	24,320,880.94	19,906.53	0.91%	7,913,586.25	2,715.15	0.34%
43,675,912.35	58,410.80	1.58%	20,565,149.30	21,065.49	1.19%	6,448,432.42	3,700.10	0.05%	48,871,108.73	83,022.39	1.98%	23,531,112.83	33,679.00	1.68%	7,591,336.28	7,527.26	1.41%
42,510,858.84	28,300.67	0.71%	19,818,046.00	6,117.03	0.35%	6,167,244.50	0.00	0.00%	47,620,397.76	51,815.51	1.27%	22,762,399.55	18,058.67	0.92%	7,262,976.45	2,435.67	0.38%
41,316,343.58	36,775.96	1.03%	19,153,746.45	10,313.86	0.52%	5,889,725.86	481.18	0.01%	46,402,251.63	59,680.28	1.59%	22,043,755.51	21,794.48	1.48%	6,957,596.00	3,622.76	0.62%
40,217,579.89	22,276.04	0.76%	18,511,498.10	5,431.59	0.34%	5,640,966.23	0.00	0.00%	45,214,092.01	48,687.63	1.25%	21,340,421.53	16,341.41	0.88%	6,665,658.46	2,184.34	0.37%
38,148,232.47	24,365.14	1.02%	17,890,573.15	4,988.75	0.32%	5,394,988.35	381.50	0.01%	44,025,531.71	56,096.66	1.49%	20,653,658.06	19,658.95	1.17%	6,385,610.58	3,659.58	0.62%
37,128,163.84	22,465.06	0.73%	17,265,061.28	4,501.72	0.31%	4,934,427.99	0.00	0.00%	42,935,514.51	45,722.58	1.24%	19,980,752.38	14,738.43	0.85%	6,117,281.44	1,950.05	0.38%
36,134,873.20	30,896.19	0.99%	16,148,815.41	8,062.24	0.57%	4,718,947.29	273.99	0.06%	41,825,654.09	44,301.52	1.23%	19,345,031.19	14,163.61	0.84%	5,860,181.43	1,853.61	0.35%
35,167,665.68	21,703.38	0.72%	15,698,375.56	3,940.47	0.29%	4,512,930.15	214.41	0.05%	40,702,414.22	51,716.92	1.48%	18,721,771.12	17,473.08	1.04%	5,613,841.45	2,377.68	0.61%
34,225,863.54	28,767.49	0.92%	15,081,990.08	7,274.85	0.59%	4,307,408.56	0.00	0.00%	39,708,487.96	41,565.12	1.22%	18,110,377.79	12,869.11	0.81%	5,377,811.95	1,690.41	0.35%
32,416,213.96	20,650.14	0.70%	14,575,068.15	3,422.49	0.27%	4,127,408.56	0.00	0.00%	38,689,225.35	48,108.60	1.45%	17,534,205.31	16,121.69	1.08%	5,151,662.20	2,683.75	0.60%
32,161,239.18	18,612.24	0.64%	14,085,030.11	3,179.36	0.26%	3,947,141.20	0.00	0.00%	38,723,054.43	37,728.38	1.20%	16,864,750.28	11,990.38	0.81%	4,935,015.21	1,486.60	0.34%
31,546,904.16	40,397.18	1.45%	13,611,286.28	12,711.26	1.03%	3,774,712.50	1,949.15	0.03%	35,778,388.77	58,361.97	1.90%	15,891,324.10	20,977.70	1.53%	4,526,548.84	4,290.54	1.08%
30,700,752.62	17,734.84	0.67%	13,153,299.31	2,721.63	0.24%	3,609,702.30	0.00	0.00%	34,857,449.80	35,324.61	1.16%	15,372,230.55	10,429.40	0.78%	4,337,987.17	1,257.98	0.33%
29,676,264.02	23,929.21	0.95%	12,710,548.58	5,547.24	0.46%	3,462,022.22	99.65	0.03%	33,859,716.44	41,101.80	1.41%	14,881,497.82	13,123.62	1.02%	4,155,404.70	2,085.00	0.50%
29,073,760.52	16,904.24	0.65%	12,282,500.61	2,306.33	0.21%	3,301,129.94	0.00	0.00%	33,052,592.21	33,056.22	1.18%	14,400,607.99	9,532.94	0.76%	3,980,467.87	1,124.65	0.32%
28,292,377.82	21,195.21	0.91%	11,868,758.49	4,944.31	0.48%	3,156,708.70	63.12	0.02%	32,211,514.86	38,553.65	1.38%	13,935,059.46	12,063.33	1.05%	3,812,857.28	1,884.07	0.57%
27,551,598.95	14,934.30	0.63%	11,468,761.36	1,927.79	0.19%	3,018,746.62	0.00	0.00%	31,359,936.01	30,966.43	1.15%	13,449,386.46	8,697.45	0.74%	3,652,268.94	1,004.94	0.31%
26,790,741.52	14,310.41	0.62%	11,082,063.83	1,742.77	0.18%	2,886,701.18	0.00	0.00%	30,589,320.86	29,879.33	1.14%	13,048,068.52	8,301.92	0.73%	3,498,403.27	949.79	0.31%
26,060,531.38	19,161.17	0.85%	10,708,265.55	4,122.86	0.44%	2,760,401.40	23.66	0.01%	29,799,147.79	34,979.70	1.32%	12,652,680.04	10,065.30	0.97%	3,350,985.50	1,627.73	0.55%
25,367,219.26	13,073.15	0.60%	10,346,940.64	1,402.45	0.15%	2,639,980.79	0.00	0.00%	29,028,098.09	27,693.66	1.12%	12,267,969.76	7,550.29	0.71%	3,206,744.23	847.92	0.30%
24,685,537.42	18,249.28	0.85%	9,997,637.28	3,625.13	0.42%	2,524,953.88	0.58	0.00%	28,274,165.59	32,749.89	1.35%	11,820,989.37	9,714.14	0.95%	3,074,421.40	1,470.97	0.55%
23,969,677.19	11,349.12	0.57%	9,659,977.14	1,089.27	0.13%	2,413,338.75	0.00	0.00%	27,546,556.41	26,013.67	1.10%	11,437,778.02	6,849.90	0.85%	2,944,789.72	756.50	0.28%
23,730,630.95	28,801.71	1.37%	9,018,058.68	7,318.76	0.91%	2,296,734.01	1,016.86	0.22%	26,832,888.60	25,113.24	1.04%	11,066,641.91	6,518.37	0.84%	2,820,552.21	714.42	0.29%
22,124,242.84	10,271.99	0.54%	8,713,067.64	743.91	0.09%	2,110,051.73	0.00	0.00%	26,137,541.90	23,372.07	1.07%	10,707,783.92	13,069.78	1.41%	2,701,541.81	2,440.71	1.03%
21,526,078.24	14,821.94	0.80%	8,418,253.75	2,898.45	0.37%	2,017,549.12	0.00	0.00%	25,459,167.38	23,372.07	1.07%	10,360,168.13	5,865.36	0.69%	2,587,500.93	638.60	0.28%
20,943,714.99	9,262.85	0.51%	8,133,280.05	655.94	0.09%	1,929,091.33	0.00	0.00%	24,755,194.58	21,729.58	1.05%	10,023,990.52	7,737.92	0.89%	2,472,891.05	1,140.95	0.59%
20,376,741.01	13,679.33	0.78%	7,857,820.81	2,478.46	0.35%	1,844,407.44	0.00	0.00%	23,927,552.88	25,815.83	1.28%	9,382,690.15	7,039.42	0.87%	2,273,353.47	1,030.38	0.52%
19,824,755.13	8,537.29	0.50%	7,591,561.01	576.59	0.08%	1,763,570.12	0.00	0.00%	23,215,796.02	20,173.38	1.02%	9,017,496.53	4,792.67	0.68%	2,177,290.83	594.58	0.28%
18,764,194.49	12,314.13	0.76%	7,085,431.18	1,966.13	0.35%	1,612,161.82	0.00	0.00%	22,319,827.96	19,427.92	1.07%	8,782,075.66	4,493.92	0.94%	2,065,258.65	475.90	0.25%
18,254,868.15	7,574.36	0.48%	6,844,981.66	472.16	0.08%	1,541,371.22	0.00	0.00%	21,738,382.37	23,223.46	1.24%	8,496,118.04	6,141.21	0.83%	1,987,088.48	884.01	0.59%
17,759,026.28	11,467.20	0.75%	6,612,571.93	1,966.13	0.35%	1,473,687.33	0.00	0.00%	21,171,922.52	17,992.91	0.99%	8,219,323.35	4,150.00	0.96%	1,972,618.86	423.03	0.24%
17,218,316.96	6,971.98	0.47%	6,307,935.57	411.16	0.07%	1,408,916.10	0.00	0.00%	20,081,759.47	18,641.55	0.98%	7,892,688.64	3,860.95	0.91%	1,754,168.86	375.72	0.24%
16,805,397.40	6,931.01	0.46%	6,170,814.96	383.09	0.07%	1,346,989.27	0.00	0.00%	19,557,328.48	16,115.72	0.93%	7,441,054.21	3,709.59	0.97%	1,679,898.38	353.99	0.24%
16,348,933.67	14,154.83	1.01%	5,990,960.93	3,197.92	0.62%	1,287,784.15	209.15	0.16%	19,046,307.20	23,570.41	1.22%	7,351,400.77	5,713.49	0.84%	1,631,695.10	797.95	0.50%
15,903,600.49	6,148.83	0.45%	5,758,132.56	331.12	0.06%	1,231,123.37	0.00	0.00%	18,548,863.24	15,102.45	0.92%	6,962,930.20	3,441.64	0.97%	1,540,585.08	313.94	0.24%
15,470,081.02	5,932.29	0.72%	5,582,066.88	1,006.34	0.33%	1,164,916.65	0.00	0.00%	18,062,572.46	18,399.99	1.00%	6,515,014.14	4,768.48	0.82%	1,475,286.53	617.14	0.48%
15,048,066.80	5,633.29	0.43%	5,372,626.58	284.64	0.06%	1,125,150.57	0.00	0.00%	17,569,418.72	14,144.63	0.94%	6,135,317.10	3,192.92	0.96%	1,417,732.98	278.19	0.22%
14,637,256.58	8,861.25	0.70%	5,169,598.80	1,472.01	0.32%	1,075,608.37	0.00	0.00%	17,129,393.71	17,276.83	1.17%	5,801,788.98	4,435.29	0.87%	1,352,888.47	566.66	0.47%
14,221,358.08	5,149.60	0.42%	5,012,529.94	243.07	0.05%	1,029,237.77	0.00	0.00%	16,678,896.75	13,237.68	0.92%	5,495,416.66	2,961.92	0.94%	1,295,402.40	231.82	0.21%
13,741,263.49	4,918.17	0.41%	4,841,484.99	224.00	0.05%	982,920.71	0.00	0.00%	16,240,334.62	12,803.18	0.91%	5,185,679.30	2,852.75	0.92%	1,240,412.38	231.82	0.21%
13,469,161.97	7,888.01	0.68%	4,676,178.23	1,280.74	0.30%	939,591.24	0.00	0.00%	15,814,121.55	15,702.65	1.16%	5,702,365.91	3,978.18	0.81%	1,187,734.39	470.70	0.46%
13,100,315.77	4,477.40	0.39%	4,516,419.04	188.95	0.04%	899,155.30	0.00	0.00%	15,339,178.05	11,967.52	0.90%	5,515,272.17	2,640.51	0.87%	1,137,272.66	204.71	0.20%
12,741,263.49	7,300.67	0.66%	4,362,022.22	1,182.04	0.34%	858,530.57	0.00	0.00%	14,992,382.14	14,721.50	1.14%	5,334,200.71	3,693.54	0.86%	1,086,934.45	420.75	0.45%
12,391,808.55	4,980.80	0.38%	4,212,812.61	157.74	0.04%	820,538.28	0.00	0.00%	14,597,820.20	11,176.31	0.98%	5,158,868.44	2,454.02	0.92%	1,042,600.88	180.71	0.19%
12,051,665.52	3,862.50	0.37%	4,068,614.96	143.48	0.04%	784,403.10	0.00	0.00%	14,212,881.74	10,79							

10,79,258.23	3,121.39	0.338%	3,538,703.75	94.21	0.031%	654,838.09	0.00	0.00%	0.00%	9,235.81	0.668%	4,353,969.42	2,031.81	0.504%	838,773.27	131.55	0.189%
10,482,080.72	5,465.39	0.568%	3,417,179.52	865.82	0.244%	625,687.87	0.00	0.00%	0.00%	11,875.59	1.097%	4,219,561.10	2,867.38	0.788%	863,008.48	288.41	0.427%
10,192,865.63	2,784.16	0.279%	3,299,477.55	73.83	0.026%	597,976.99	0.00	0.00%	0.00%	12,101,109.52	0.842%	4,080,641.01	1,883.78	0.538%	786,751.86	115.59	0.173%
9,911,851.62	2,624.57	0.263%	3,186,272.25	64.58	0.023%	571,179.01	0.00	0.00%	0.00%	8,722.61	0.842%	3,945,630.98	1,813.85	0.533%	735,940.24	108.30	0.163%
9,637,391.58	4,783.90	0.509%	3,076,821.36	759.25	0.288%	548,152.28	0.00	0.00%	0.00%	11,480,045.18	1.044%	3,815,377.54	2,570.12	0.782%	704,513.06	255.03	0.416%
9,374,745.35	2,315.52	0.288%	2,970,667.74	41.77	0.019%	521,055.87	0.00	0.00%	0.00%	11,162,140.73	0.817%	3,689,141.72	2,081.47	0.529%	645,412.31	94.94	0.162%
9,111,249.35	4,383.25	0.509%	2,868,288.26	693.28	0.280%	498,181.42	0.00	0.00%	0.00%	10,865,051.41	1.057%	3,568,988.99	2,089.00	0.771%	645,562.39	229.60	0.409%
8,858,672.61	2,081.21	0.239%	2,769,363.81	33.07	0.014%	476,842.64	0.00	0.00%	0.00%	10,575,590.81	0.798%	3,448,788.97	1,558.61	0.524%	617,910.00	83.69	0.154%
8,617,872.69	2,673.77	0.314%	2,673,777.53	26.44	0.011%	455,235.63	0.00	0.00%	0.00%	10,303,534.07	0.790%	3,334,413.67	1,500.30	0.527%	591,523.51	77.66	0.151%
8,373,656.54	8,006.65	1.115%	2,581,418.73	1,858.29	0.634%	435,235.63	133.97	0.033%	0.00%	10,018,725.78	1.528%	3,223,741.58	1,332.71	0.521%	566,194.22	42.97	0.889%
8,140,858.18	1,892.25	0.231%	2,482,188.38	14.49	0.007%	415,684.96	0.00	0.00%	0.00%	9,759,975.16	0.771%	3,116,655.01	1,390.57	0.518%	541,935.46	67.77	0.144%
7,914,303.96	3,735.80	0.469%	2,352,558.56	553.42	0.268%	397,984.19	0.00	0.00%	0.00%	9,490,105.81	1.011%	3,015,040.00	1,589.26	0.768%	518,702.50	176.37	0.391%
7,693,832.76	1,769.66	0.268%	2,322,854.38	4.17	0.002%	379,984.43	0.00	0.00%	0.00%	9,235,945.79	0.792%	2,912,788.18	1,288.66	0.513%	498,452.47	59.19	0.137%
7,479,265.57	3,514.43	0.469%	2,242,189.82	565.52	0.261%	362,786.37	0.00	0.00%	0.00%	8,988,327.38	0.982%	2,815,786.55	1,148.57	0.782%	475,144.38	158.66	0.384%
7,260,507.52	1,658.80	0.268%	2,184,411.68	0.00	0.000%	346,820.28	0.00	0.00%	0.00%	8,747,988.95	0.732%	2,721,937.92	1,194.11	0.509%	454,738.62	51.70	0.131%
7,047,347.75	1,603.23	0.268%	2,089,289.44	0.00	0.000%	331,058.81	0.00	0.00%	0.00%	8,512,055.06	0.731%	2,631,139.74	1,140.46	0.507%	435,197.89	48.28	0.127%
6,839,659.32	3,206.87	0.469%	2,016,715.55	441.13	0.253%	316,392.06	0.00	0.00%	0.00%	8,283,108.12	0.981%	2,543,295.04	1,055.67	0.795%	415,485.35	135.30	0.373%
6,640,236.96	1,501.04	0.262%	1,946,606.36	0.00	0.000%	302,289.46	0.00	0.00%	0.00%	8,060,058.40	0.972%	2,453,309.79	1,084.97	0.507%	395,566.95	42.04	0.121%
6,440,913.39	3,016.44	0.469%	1,878,913.01	402.65	0.248%	288,786.41	0.00	0.00%	0.00%	7,842,908.37	0.978%	2,376,138.93	1,538.21	0.751%	381,418.18	121.63	0.358%
6,240,595.25	1,427.52	0.264%	1,814,279.92	0.00	0.000%	276,018.17	0.00	0.00%	0.00%	7,634,180.19	0.731%	2,297,613.65	994.68	0.502%	365,183.73	37.96	0.119%
6,035,634.94	1,377.82	0.262%	1,751,628.02	1,176.43	0.665%	263,151.37	61.02	0.025%	0.00%	7,429,659.10	0.729%	2,221,627.32	956.65	0.507%	348,632.78	35.26	0.116%
5,835,475.99	5,840.88	1.033%	1,691,478.73	1,176.43	0.665%	252,151.37	0.00	0.00%	0.00%	7,225,659.10	1.478%	2,148,088.80	2,311.24	1.248%	334,738.72	250.81	0.811%
5,799,762.21	1,262.77	0.258%	1,633,167.88	0.00	0.000%	240,985.35	0.00	0.00%	0.00%	7,039,598.30	0.726%	2,076,949.66	884.61	0.494%	320,498.17	30.32	0.109%
5,538,580.63	2,596.27	0.517%	1,576,625.60	322.65	0.217%	230,327.65	0.00	0.00%	0.00%	6,851,498.91	0.974%	2,003,103.93	1,284.22	0.742%	306,800.86	94.04	0.353%
5,481,705.38	1,194.33	0.254%	1,522,986.28	0.00	0.000%	220,127.04	0.00	0.00%	0.00%	6,682,236.10	0.722%	1,941,488.05	817.95	0.489%	291,708.93	25.98	0.102%
5,329,043.41	2,439.38	0.469%	1,469,786.73	293.47	0.231%	210,373.24	0.00	0.00%	0.00%	6,489,688.26	0.971%	1,871,000.83	1,191.93	0.737%	281,703.39	84.33	0.345%
5,180,483.06	1,114.94	0.251%	1,418,965.34	0.00	0.000%	201,046.77	0.00	0.00%	0.00%	6,315,735.57	0.719%	1,814,663.26	786.34	0.484%	269,150.00	22.16	0.095%
5,035,916.37	1,075.71	0.246%	1,369,862.79	0.00	0.000%	192,129.05	0.00	0.00%	0.00%	6,142,855.30	0.717%	1,754,318.56	727.19	0.481%	257,563.33	20.45	0.091%
4,885,238.16	2,212.28	0.469%	1,322,421.74	252.91	0.222%	183,802.28	0.00	0.00%	0.00%	5,981,161.59	0.963%	1,686,502.06	1,053.33	0.729%	246,638.17	17.53	0.333%
4,758,346.01	2,001.02	0.425%	1,276,587.45	0.00	0.000%	175,849.29	0.00	0.00%	0.00%	5,820,315.37	0.714%	1,639,441.13	672.09	0.476%	235,085.16	17.20	0.084%
4,625,146.17	1,000.08	0.255%	1,232,384.15	228.78	0.215%	167,854.29	0.00	0.00%	0.00%	5,669,819.33	0.932%	1,584,785.15	988.32	0.723%	225,977.84	64.08	0.328%
4,485,570.51	931.55	0.242%	1,189,522.16	0.00	0.000%	160,201.21	0.00	0.00%	0.00%	5,519,988.83	0.711%	1,531,905.41	621.06	0.474%	216,297.52	14.55	0.077%
4,360,491.34	888.51	0.240%	1,148,190.63	0.00	0.000%	153,075.32	0.00	0.00%	0.00%	5,362,261.81	0.709%	1,480,745.05	596.98	0.468%	207,026.31	13.30	0.074%
4,246,881.50	2,913.27	0.680%	1,108,261.08	485.53	0.487%	146,362.37	0.00	0.00%	0.00%	5,213,988.77	1.208%	1,431,240.03	1,191.99	0.868%	198,147.05	97.45	0.565%
4,127,212.22	835.50	0.238%	1,069,686.66	0.00	0.000%	139,748.73	0.00	0.00%	0.00%	5,076,822.69	0.706%	1,383,364.06	551.45	0.462%	189,643.99	48.53	0.307%
4,011,092.06	1,772.35	0.451%	1,032,422.06	177.43	0.199%	133,321.35	0.00	0.00%	0.00%	4,938,818.97	0.865%	1,337,038.51	818.76	0.710%	181,499.39	48.53	0.307%
3,898,049.87	778.83	0.222%	998,423.46	0.00	0.000%	127,867.76	0.00	0.00%	0.00%	4,804,915.34	0.703%	1,292,222.42	509.32	0.437%	173,700.14	9.00	0.088%
3,788,064.71	1,661.99	0.512%	961,648.52	159.99	0.183%	121,076.01	0.00	0.00%	0.00%	4,674,881.85	0.952%	1,248,867.41	677.70	0.705%	166,231.13	43.40	0.300%
3,681,065.62	722.10	0.229%	928,056.29	0.00	0.000%	116,344.70	0.00	0.00%	0.00%	4,547,430.79	0.700%	1,206,926.03	470.31	0.432%	158,078.48	7.38	0.053%
3,576,944.52	698.19	0.227%	895,607.16	0.00	0.000%	111,222.91	0.00	0.00%	0.00%	4,423,576.63	0.888%	1,165,354.71	451.93	0.449%	152,228.94	6.61	0.050%
3,471,972.84	1,508.90	0.469%	864,262.85	136.73	0.183%	105,260.17	0.00	0.00%	0.00%	4,303,135.98	0.947%	1,127,107.73	677.70	0.697%	145,669.77	38.67	0.289%
3,377,110.25	646.90	0.223%	833,986.36	0.00	0.000%	101,546.50	0.00	0.00%	0.00%	4,185,727.51	0.695%	1,085,143.17	417.19	0.444%	139,388.78	5.23	0.043%
3,281,239.98	1,414.50	0.503%	804,141.91	122.96	0.177%	95,892.33	0.00	0.00%	0.00%	4,071,371.95	0.944%	1,052,419.85	628.16	0.692%	133,374.29	32.76	0.282%
3,187,972.84	609.95	0.200%	776,494.88	0.00	0.000%	92,818.53	0.00	0.00%	0.00%	3,959,991.98	0.692%	1,016,697.91	385.04	0.439%	127,615.10	4.04	0.036%
3,097,232.28	579.21	0.186%	749,211.85	435.58	0.300%	88,468.33	0.00	0.00%	0.00%	3,851,512.22	1.441%	982,538.74	389.89	0.438%	122,100.48	3.51	0.033%
3,008,377.79	2,794.31	0.959%	722,880.46	0.00	0.000%	84,497.37	14.26	0.013%	0.00%	3,746,569.16	0.888%	945,304.97	970.59	1.185%	118,620.16	78.50	0.772%
2,923,102.77	937.68	0.314%	697,408.45	0.00	0.000%	80,709.65	0.00	0.00%	0.00%	3,642,961.15	0.688%	917,180.42	341.22	0.411%	111,764.29	2.56	0.026%
2,839,586.57	1,202.70	0.494%	672,626.59	93.76	0.161%	77,077.50	0.00	0.00%	0.00%	3,542,748.30	0.936%	885,070.06	519.18	0.619%	108,923.42	24.66	0.265%
2,758,329.18	499.15	0.211%	649,086.67	83.94	0.155%	73,611.60	0.00	0.00%	0.00%	3,445,152.48	0.964%	855,969.35	314.75	0.426%	102,288.51	1.75	0.020%
2,679,293.72	1,126.92	0.490%	626,161.43	83.94	0.155%	70,707.50	0.00	0.00%	0.00%	3,350,937.26	0.933%	825,917.97	480.96	0.674%	97,550.90	21.95	0.258%
2,592,411.87	463.27	0.207%	604,013.55	0.00	0.000%	67,132.83	0.00	0.00%	0.00%	3,257,547.87	0.881%	798,790.22	290.26	0.431%	95,602.28	1.66	0.013%
2,527,533.86	446.30	0.206%	582,636.64	0.00	0.000%	64,108.94	0.00	0.00%	0.00%	3,167,411.15	0.880%	771,588.01	278.73	0.419%	93,540.69	0.75	0.010%
2,454,891.43	1,021.88	0.485%	561,987.15	70.91	0.146%	61,214.64	0.00	0.00%	0.00%	3,079,335.53	0.929%	745,260.83	242.10	0.697%	89,634.52	18.51	0.248%
2,384,192.26	414.05	0.202%	542,046.42	0.00	0.000%	58,459.98	0.00	0.00%	0.00%	2,994,160.97	0.877%	719,830.84	258.96	0.414%	81,912.45	0.21	0.003%
2,315,339.44	967.16	0.482%	522,901.58	63.24	0.140%	55,969.62	0.00	0.00%	0.00%	2,919,928.96	0.926%	695,237.10	396.96	0.692%	78,343.49	16.49	0.024%
2,248,414.49	384.04	0.169%	504,196.57	0.00	0.000%	52,829.82	0.00	0.00%	0.00%	2,829,882.38	0.674%	67					

2,558,448.64	342.71	452,166.23	0.00	0.000%	46,365.47	0.00	0.000%	2,592,305.91	1,492.31	0.000%	694,689.44	209.43	0.401%	65,528.70	0.00	0.000%
1,998,571.44	812.10	456,003.87	47.38	0.126%	44,280.70	0.00	0.000%	2,526,458.49	1,390.02	0.000%	583,680.07	327.23	0.649%	62,660.10	12.33	0.220%
1,940,346.07	317.71	420,339.02	0.00	0.000%	42,429.56	0.00	0.000%	2,455,531.89	1,403.85	0.000%	563,768.06	192.90	0.346%	59,914.36	0.00	0.000%
1,863,703.61	760.27	405,332.87	42.25	0.000%	40,327.92	0.00	0.000%	2,396,471.10	1,874.08	0.000%	544,322.15	302.80	0.916%	57,286.27	10.97	0.220%
1,828,655.28	294.39	392,872.22	0.00	0.000%	39,491.86	0.00	0.000%	2,319,216.33	1,320.40	0.000%	525,520.78	177.63	0.302%	54,770.86	0.00	0.000%
1,775,108.43	283.39	376,744.46	0.00	0.000%	36,737.61	0.00	0.000%	2,253,757.97	1,280.50	0.000%	523,343.08	170.45	0.365%	52,363.38	0.00	0.000%
1,723,408.95	680.47	363,187.65	35.46	0.000%	35,061.58	0.00	0.000%	2,190,071.62	1,712.18	0.000%	489,748.85	269.44	0.637%	50,063.26	0.00	0.000%
1,672,408.95	202.49	350,100.28	0.00	0.000%	33,460.34	0.00	0.000%	2,128,037.98	1,204.07	0.000%	472,778.52	156.09	0.304%	47,854.12	9.21	0.211%
1,623,178.37	644.27	337,466.50	31.47	0.009%	31,469.17	0.00	0.000%	2,067,648.87	1,511.70	0.000%	456,353.17	249.20	0.633%	45,743.79	8.18	0.205%
1,575,310.25	240.07	325,270.92	0.00	0.000%	30,469.17	0.00	0.000%	2,008,882.17	1,131.99	0.000%	440,414.46	144.38	0.380%	43,724.23	0.00	0.000%
1,528,767.78	230.91	313,498.50	0.00	0.000%	29,073.08	0.00	0.000%	1,950,638.46	1,097.50	0.000%	425,124.56	138.49	0.377%	41,791.58	0.00	0.000%
1,483,515.59	1,280.07	302,135.20	171.91	0.656%	27,459.47	2.37	0.008%	1,892,931.87	2,296.11	1.408%	410,286.17	399.05	1.125%	39,942.87	24.28	0.697%
1,439,519.14	216.44	291,168.92	0.00	0.000%	26,455.42	0.00	0.000%	1,841,709.53	1,031.43	0.000%	395,942.80	127.37	0.317%	38,172.48	0.00	0.000%
1,398,744.98	545.34	280,580.38	23.13	0.009%	25,248.59	0.00	0.000%	1,786,931.56	1,384.29	0.000%	382,078.62	204.79	0.627%	36,478.13	6.10	0.152%
1,355,160.40	200.30	270,362.68	0.00	0.000%	24,088.28	0.00	0.000%	1,737,561.02	960.21	0.000%	368,677.83	117.12	0.368%	34,859.90	0.00	0.000%
1,314,733.56	510.03	260,501.31	20.37	0.009%	22,976.13	0.00	0.000%	1,687,561.89	1,302.13	0.000%	355,725.48	189.26	0.616%	33,308.68	5.39	0.188%
1,275,433.55	185.31	250,384.20	0.00	0.000%	21,915.85	0.00	0.000%	1,638,899.08	910.55	0.000%	343,207.01	107.87	0.385%	31,825.52	0.00	0.000%
1,237,230.14	176.25	241,789.70	0.00	0.000%	20,863.24	0.00	0.000%	1,591,538.34	882.52	0.000%	331,108.33	103.23	0.381%	30,405.56	0.00	0.000%
1,193,968.46	164.86	232,938.51	16.75	0.003%	19,936.19	0.00	0.000%	1,545,448.32	1,187.40	0.000%	319,415.80	168.07	0.609%	29,049.09	4.46	0.178%
1,150,063.97	461.15	224,833.74	14.65	0.006%	19,012.71	0.00	0.000%	1,498,969.79	1,116.39	0.000%	308,116.22	155.23	0.605%	27,750.49	0.00	0.000%
1,105,094.60	162.39	208,231.87	0.00	0.000%	17,298.38	0.00	0.000%	1,444,838.38	778.23	0.000%	296,724.71	87.12	0.352%	25,323.74	0.00	0.000%
1,062,201.44	146.09	200,683.98	0.00	0.000%	16,496.90	0.00	0.000%	1,373,835.86	753.76	0.000%	276,747.11	83.42	0.340%	24,201.41	0.00	0.000%
1,020,282.24	631.45	193,243.02	57.25	0.000%	15,334.94	0.00	0.000%	1,333,933.14	1,303.49	1.139%	266,838.15	195.35	0.847%	23,121.92	8.26	0.410%
988,150.23	134.15	186,139.90	0.00	0.000%	15,006.04	0.00	0.000%	1,295,101.90	706.89	0.000%	257,388.47	76.45	0.344%	22,065.20	0.00	0.000%
968,943.30	362.50	179,295.83	10.03	0.005%	14,310.55	0.00	0.000%	1,257,314.50	954.83	0.000%	248,256.75	70.03	0.592%	21,101.25	2.81	0.153%
939,863.95	123.12	172,672.33	0.00	0.000%	13,646.40	0.00	0.000%	1,220,544.01	662.79	0.000%	239,432.60	70.03	0.339%	20,156.16	0.00	0.000%
911,040.32	337.94	166,291.17	8.50	0.005%	13,012.20	0.00	0.000%	1,184,764.20	808.46	0.000%	230,805.97	117.00	0.586%	19,252.12	2.45	0.148%
883,371.15	112.91	160,134.43	0.00	0.000%	12,406.63	0.00	0.000%	1,148,948.47	621.25	0.000%	222,667.13	64.12	0.333%	18,387.38	0.00	0.000%
856,362.75	108.11	154,194.44	0.00	0.000%	11,828.42	0.00	0.000%	1,116,074.87	601.42	0.000%	214,706.65	61.35	0.331%	17,560.26	0.00	0.000%
830,171.04	304.01	148,663.79	6.52	0.001%	11,276.35	0.00	0.000%	1,082,116.10	815.11	0.876%	207,015.42	103.57	0.579%	16,793.15	1.89	0.138%
804,721.46	99.03	142,935.32	0.00	0.000%	10,749.27	0.00	0.000%	1,051,048.46	563.47	0.000%	199,584.61	56.13	0.325%	15,960.52	0.00	0.000%
778,868.01	263.18	137,602.10	5.39	0.045%	10,246.06	0.00	0.000%	1,019,851.84	784.71	0.873%	192,402.69	95.35	0.573%	15,268.80	1.73	0.130%
755,964.21	90.64	132,457.46	0.00	0.000%	9,745.07	0.00	0.000%	985,500.74	527.75	0.621%	185,470.39	51.33	0.309%	14,598.87	0.00	0.000%
732,601.17	732.01	127,694.92	0.00	0.000%	9,307.08	0.00	0.000%	959,974.20	510.70	0.619%	178,770.70	49.08	0.310%	13,935.09	0.00	0.000%
709,910.25	597.49	122,708.24	62.16	0.585%	8,869.33	0.02	0.003%	931,250.83	1,095.20	1.369%	172,298.89	158.87	1.060%	13,302.26	7.19	0.619%
687,863.66	79.49	118,091.38	0.00	0.000%	8,451.48	0.00	0.000%	903,309.78	478.03	0.616%	165,047.46	44.94	0.312%	12,697.14	0.00	0.000%
666,443.84	238.76	113,638.52	3.10	0.003%	8,052.05	0.00	0.000%	848,693.86	447.34	0.613%	154,176.99	40.95	0.307%	11,565.35	0.00	0.000%
645,633.77	72.82	109,344.02	0.00	0.000%	7,671.99	0.00	0.000%	823,979.88	610.03	0.882%	146,544.13	71.31	0.555%	11,036.45	1.02	0.105%
625,416.87	220.26	105,202.42	2.37	0.002%	7,268.69	0.00	0.000%	798,999.95	418.47	0.608%	137,850.31	37.38	0.302%	10,530.81	0.00	0.000%
605,776.99	66.65	101,208.48	0.00	0.000%	6,861.86	0.00	0.000%	774,645.74	404.69	0.608%	132,776.84	62.87	0.294%	9,585.35	0.00	0.000%
586,698.43	63.75	97,357.09	0.00	0.000%	6,531.12	0.00	0.000%	750,909.37	553.00	0.857%	127,768.84	32.53	0.291%	9,143.66	0.00	0.000%
568,165.88	197.51	93,943.36	1.45	0.018%	6,315.40	0.00	0.000%	727,983.43	418.47	0.608%	123,146.97	57.71	0.545%	8,711.48	0.69	0.091%
552,670.71	183.57	86,610.00	0.94	0.013%	5,728.71	0.00	0.000%	705,610.91	517.72	0.853%	118,159.24	29.68	0.289%	8,317.97	0.00	0.000%
515,697.47	53.21	82,281.37	0.00	0.000%	5,452.47	0.00	0.000%	683,655.29	353.59	0.601%	114,199.05	28.31	0.285%	7,902.33	0.00	0.000%
499,204.02	50.63	80,072.33	0.00	0.000%	5,190.83	0.00	0.000%	662,700.42	341.77	0.600%	111,169.05	27.57	0.281%	7,563.78	3.84	0.581%
483,165.99	398.08	76,978.74	36.50	0.547%	4,941.24	0.00	0.000%	642,139.59	745.21	1.348%	109,911.18	98.51	1.035%	7,211.59	0.00	0.000%
467,630.36	463.32	73,996.63	0.00	0.000%	4,703.14	0.00	0.000%	622,139.47	319.16	0.596%	106,800.59	25.77	0.281%	6,875.95	0.45	0.075%
437,856.05	42.18	68,351.46	0.00	0.000%	4,259.42	0.00	0.000%	602,686.14	438.22	0.845%	101,832.38	46.66	0.529%	6,553.49	0.00	0.000%
423,611.00	141.57	65,681.07	0.00	0.000%	4,052.83	0.00	0.000%	583,780.03	297.94	0.593%	98,001.82	23.44	0.276%	6,246.28	0.00	0.000%
400,783.69	36.36	63,107.46	0.00	0.000%	3,855.80	0.00	0.000%	565,400.98	409.65	0.842%	94,304.33	42.81	0.524%	5,952.73	0.00	0.000%
396,556.73	38.57	60,827.26	0.00	0.000%	3,687.92	0.00	0.000%	547,534.16	278.00	0.590%	90,735.49	21.31	0.271%	5,672.32	0.00	0.000%
383,321.06	128.43	59,237.23	0.00	0.000%	3,488.76	0.00	0.000%	530,158.10	288.49	0.588%	87,291.01	20.31	0.269%	5,404.45	0.00	0.000%
370,665.91	33.20	56,534.22	0.00	0.000%	3,317.93	0.00	0.000%	513,283.68	369.91	0.837%	83,966.79	18.44	0.254%	5,148.59	0.00	0.000%
358,380.79	117.18	53,715.19	0.00	0.000%	3,155.06	0.00	0.000%	498,874.11	250.33	0.585%	80,758.69	17.57	0.251%	4,904.20	0.23	0.054%
346,465.50	30.10	51,577.22	0.00	0.000%	2,999.78	0.00	0.000%	482,424.92	345.36	0.834%	77,662.95	34.42	0.511%	4,670.80	0.00	0.000%

334,880.10	28.65	0.059%	49,517.48	0.00	0.000%	2,851.76	0.00	0.000%	490,359.40	225.45	0.581%	71,793.54	15.92	0.256%	4,447.90	0.00	0.000%
333,544.93	26.21	0.056%	47,533.23	21.01	0.559%	2,710.67	0.00	0.000%	433,719.71	499.20	1.300%	63,012.72	60.12	1.006%	4,235.04	2.02	0.545%
332,740.59	25.90	0.055%	45,621.83	0.00	0.000%	2,576.16	0.00	0.000%	421,493.65	299.60	0.571%	66,329.93	14.42	0.251%	4,031.80	0.00	0.000%
302,157.90	86.64	0.371%	43,780.72	0.00	0.000%	2,448.01	0.00	0.000%	407,670.22	290.16	0.830%	63,741.87	27.57	0.490%	3,831.74	0.13	0.039%
291,687.97	23.39	0.093%	42,097.45	0.00	0.000%	2,325.86	0.00	0.000%	394,230.87	156.04	0.574%	61,245.36	13.06	0.246%	3,652.47	0.00	0.000%
281,922.12	89.38	0.367%	40,359.63	0.00	0.000%	2,209.47	0.00	0.000%	381,189.09	270.36	0.823%	58,837.33	25.20	0.494%	3,475.61	0.10	0.033%
272,251.90	21.09	0.090%	38,654.96	0.00	0.000%	2,098.56	0.00	0.000%	368,510.78	181.37	0.571%	56,514.79	11.80	0.241%	3,306.76	0.00	0.000%
262,898.11	20.01	0.086%	37,071.21	0.00	0.000%	1,992.89	0.00	0.000%	356,194.07	174.89	0.569%	54,274.87	11.21	0.238%	3,145.63	0.00	0.000%
253,765.75	79.41	0.363%	35,546.20	0.00	0.000%	1,892.22	0.00	0.000%	344,223.34	242.88	0.816%	52,114.78	21.99	0.486%	2,981.84	0.06	0.023%
244,934.04	17.99	0.065%	34,078.02	0.00	0.000%	1,796.33	0.00	0.000%	332,607.22	162.44	0.568%	50,031.82	10.12	0.233%	2,845.07	0.00	0.000%
236,586.40	73.33	0.359%	32,584.49	0.00	0.000%	1,704.99	0.00	0.000%	321,316.57	225.92	0.815%	48,023.40	20.06	0.481%	2,705.01	0.04	0.017%
228,055.48	16.14	0.062%	31,303.73	0.00	0.000%	1,617.99	0.00	0.000%	310,324.50	150.79	0.563%	46,086.98	9.13	0.228%	2,571.37	0.00	0.000%
219,894.11	15.28	0.060%	29,993.90	0.00	0.000%	1,535.15	0.00	0.000%	299,706.33	145.24	0.562%	44,220.13	8.66	0.225%	2,443.88	0.00	0.000%
212,115.30	116.45	0.535%	28,733.17	4.73	0.169%	1,458.26	0.00	0.000%	288,365.62	284.94	1.001%	42,470.49	26.68	0.724%	2,322.25	0.53	0.260%
204,592.28	13.66	0.077%	27,519.81	0.00	0.000%	1,381.14	0.00	0.000%	277,324.14	134.66	0.559%	40,686.78	7.79	0.220%	2,209.23	0.00	0.000%
197,238.42	59.88	0.351%	26,352.14	0.00	0.000%	1,309.63	0.00	0.000%	266,573.88	187.91	0.807%	39,013.80	15.88	0.468%	2,095.57	0.01	0.005%
190,107.32	12.18	0.074%	25,228.54	0.00	0.000%	1,241.56	0.00	0.000%	256,107.01	124.76	0.555%	37,402.40	7.00	0.215%	1,990.03	0.00	0.000%
183,192.70	55.14	0.348%	24,147.43	0.00	0.000%	1,176.76	0.00	0.000%	250,915.94	174.31	0.800%	35,849.53	14.44	0.463%	1,889.40	0.00	0.000%
176,489.50	10.84	0.071%	23,107.31	0.00	0.000%	1,115.09	0.00	0.000%	241,993.24	115.47	0.552%	34,353.19	6.28	0.210%	1,793.44	0.00	0.000%
169,598.78	10.21	0.069%	22,106.72	0.00	0.000%	1,058.40	0.00	0.000%	233,331.69	111.06	0.551%	32,911.45	5.95	0.208%	1,701.95	0.00	0.000%
163,887.78	48.64	0.343%	21,144.23	0.00	0.000%	1,000.56	0.00	0.000%	224,924.27	155.46	0.800%	31,522.44	12.56	0.456%	1,614.74	0.00	0.000%
157,579.90	9.04	0.066%	20,218.50	0.00	0.000%	947.43	0.00	0.000%	216,764.10	102.65	0.548%	30,184.36	5.32	0.203%	1,531.81	0.00	0.000%
151,659.69	44.09	0.340%	19,228.20	0.00	0.000%	896.88	0.00	0.000%	208,844.52	143.87	0.795%	28,895.46	11.34	0.451%	1,452.38	0.00	0.000%
145,921.84	7.98	0.063%	18,472.06	0.00	0.000%	848.81	0.00	0.000%	201,159.03	94.71	0.545%	27,654.05	4.76	0.199%	1,376.88	0.00	0.000%
140,361.18	7.48	0.062%	17,648.86	0.00	0.000%	803.09	0.00	0.000%	193,701.27	91.03	0.540%	26,459.51	4.49	0.196%	1,304.94	0.00	0.000%
134,972.70	104.94	0.497%	16,857.42	6.33	0.430%	759.60	0.00	0.000%	186,465.09	208.63	1.292%	25,307.25	20.92	0.944%	1,236.40	0.52	0.478%
129,751.50	6.56	0.058%	16,096.59	0.00	0.000%	718.26	0.00	0.000%	179,444.46	83.89	0.540%	24,199.75	4.00	0.190%	1,171.10	0.00	0.000%
124,692.84	35.99	0.333%	15,365.26	0.00	0.000%	678.96	0.00	0.000%	172,833.54	117.94	0.709%	23,131.54	8.83	0.438%	1,108.91	0.00	0.000%
119,792.09	5.73	0.055%	14,662.38	0.00	0.000%	641.60	0.00	0.000%	166,026.81	77.23	0.537%	22,104.18	3.56	0.185%	1,049.69	0.00	0.000%
115,047.74	32.93	0.330%	13,996.92	0.00	0.000%	605.09	0.00	0.000%	159,618.12	108.69	0.785%	21,115.29	7.97	0.433%	993.29	0.00	0.000%
110,446.43	4.97	0.052%	13,237.87	0.00	0.000%	572.35	0.00	0.000%	153,402.85	70.99	0.534%	20,183.56	3.16	0.180%	938.80	0.00	0.000%
106,992.90	4.83	0.050%	12,714.29	0.00	0.000%	540.29	0.00	0.000%	147,374.94	68.04	0.532%	19,247.67	2.97	0.177%	888.49	0.00	0.000%
103,680.00	28.76	0.326%	12,115.25	0.00	0.000%	509.63	0.00	0.000%	141,529.85	95.92	0.781%	18,366.40	6.81	0.425%	839.84	0.00	0.000%
97,500.70	3.98	0.047%	11,530.86	0.00	0.000%	480.90	0.00	0.000%	135,862.38	62.41	0.529%	17,518.53	2.63	0.172%	793.54	0.00	0.000%
93,460.09	26.24	0.323%	10,997.26	0.00	0.000%	453.43	0.00	0.000%	130,367.66	88.07	0.778%	16,702.90	6.12	0.419%	749.49	0.00	0.000%
89,545.36	3.40	0.044%	10,456.60	0.00	0.000%	427.34	0.00	0.000%	125,040.94	57.15	0.526%	15,918.38	2.31	0.169%	707.58	0.00	0.000%
85,755.79	3.13	0.042%	9,947.10	0.00	0.000%	402.58	0.00	0.000%	119,877.61	54.66	0.525%	15,163.89	2.17	0.164%	667.72	0.00	0.000%
82,087.78	62.88	0.480%	9,457.90	3.19	0.385%	379.07	0.00	0.000%	116,873.15	127.26	1.274%	14,438.38	11.53	0.912%	629.80	0.25	0.449%
78,537.63	2.64	0.039%	8,988.49	0.00	0.000%	356.76	0.00	0.000%	110,023.21	49.91	0.521%	13,740.32	1.90	0.158%	593.76	0.00	0.000%
75,102.52	20.69	0.316%	8,537.91	0.00	0.000%	335.60	0.00	0.000%	105,323.49	70.61	0.770%	13,070.23	4.65	0.408%	559.49	0.00	0.000%
71,778.53	2.19	0.035%	8,105.54	0.00	0.000%	315.62	0.00	0.000%	100,769.85	45.49	0.518%	12,425.67	1.66	0.152%	526.91	0.00	0.000%
68,562.63	18.76	0.314%	7,690.71	0.00	0.000%	296.47	0.00	0.000%	96,358.25	64.41	0.767%	11,806.21	4.14	0.400%	495.95	0.00	0.000%
65,451.69	1.79	0.031%	7,292.79	0.00	0.000%	278.41	0.00	0.000%	92,084.74	41.37	0.515%	11,210.98	1.44	0.146%	468.54	0.00	0.000%
62,442.66	1.60	0.029%	6,911.13	0.00	0.000%	261.29	0.00	0.000%	87,945.47	39.42	0.514%	10,639.11	1.34	0.143%	438.60	0.00	0.000%
59,532.56	18.02	0.308%	6,545.13	0.00	0.000%	245.06	0.00	0.000%	83,936.73	55.87	0.762%	10,069.77	3.47	0.391%	412.07	0.00	0.000%
56,716.52	1.26	0.025%	6,194.22	0.00	0.000%	229.68	0.00	0.000%	80,054.98	35.71	0.511%	9,562.16	1.16	0.138%	386.87	0.00	0.000%
53,997.71	14.36	0.304%	5,857.83	0.00	0.000%	215.11	0.00	0.000%	76,296.33	50.65	0.759%	9,055.51	3.07	0.369%	362.95	0.00	0.000%
51,367.42	0.96	0.021%	5,535.48	0.00	0.000%	201.31	0.00	0.000%	72,657.68	32.26	0.507%	8,569.08	1.00	0.133%	340.25	0.00	0.000%
48,824.98	0.82	0.019%	5,226.48	0.00	0.000%	188.25	0.00	0.000%	69,135.35	30.62	0.506%	8,102.13	0.92	0.129%	318.71	0.00	0.000%
46,367.82	34.93	0.356%	4,930.49	1.43	0.323%	175.67	0.00	0.000%	65,726.68	72.29	1.252%	7,653.96	5.93	0.878%	298.27	0.11	0.414%
43,980.43	0.59	0.015%	4,646.97	0.00	0.000%	164.17	0.00	0.000%	62,427.99	27.52	0.502%	7,223.94	0.79	0.124%	278.89	0.00	0.000%
41,690.36	10.72	0.353%	4,375.45	0.00	0.000%	153.09	0.00	0.000%	59,236.06	39.07	0.751%	6,811.37	2.23	0.370%	260.52	0.00	0.000%
39,483.24	0.37	0.011%	4,115.47	0.00	0.000%	142.61	0.00	0.000%	56,148.16	24.65	0.499%	6,415.63	0.67	0.118%	243.10	0.00	0.000%
37,342.78	9.50	0.389%	3,866.61	0.00	0.000%	132.70	0.00	0.000%	53,161.32	34.99	0.748%	6,008.13	1.84	0.363%	226.60	0.00	0.000%
35,275.71	0.19	0.006%	3,628.44	0.00	0.000%	123.33	0.00	0.000%	50,272.61	21.97	0.496%	5,672.26	0.56	0.111%	210.96	0.00	0.000%
33,275.87	0.11	0.004%	3,400.55	0.00	0.000%	114.40	0.00	0.000%	47,479.27	20.71	0.484%	5,323.47	0.51	0.109%	196.16	0.00	0.000%
31,353.12	7.82	0.382%	3,182.56	0.00	0.000%	106.11	0.00	0.000%	44,778.59	29.39	0.743%	4,989.20	1.56	0.352%	182.14	0.00	0.000%
29,493.42	0.00	0.000%	2,974.09	0.00	0.000%	99.21	0.00	0.000%	42,167.53	18.32	0.491%	4,658.93	0.43	0.103%	168.87	0.00	0.000%

27,698.76	6.90	0.277%	2,714.71	0.00	0.000%	90.76	0.00	0.000%	39,644.71	25.98	0.739%	4,982.15	1.34	0.344%	156.32	0.00	0.000%
25,987.18	0.00	0.000%	2,584.25	0.00	0.000%	83.72	0.00	0.000%	37,206.45	16.10	0.487%	4,068.35	0.35	0.086%	144.45	0.00	0.000%
24,296.80	0.00	0.000%	2,402.19	0.00	0.000%	77.08	0.00	0.000%	34,850.70	15.06	0.465%	3,787.08	0.31	0.091%	133.23	0.00	0.000%
22,683.77	11.12	0.545%	2,228.28	0.03	0.015%	70.83	0.00	0.000%	32,575.10	28.57	0.984%	3,517.65	1.84	0.583%	122.62	0.01	0.000%
21,132.31	0.00	0.000%	2,062.19	0.00	0.000%	64.92	0.00	0.000%	30,377.34	13.08	0.492%	3,280.73	0.25	0.085%	112.80	0.00	0.000%
19,634.67	4.63	0.263%	1,903.62	0.00	0.000%	59.37	0.00	0.000%	28,255.18	18.47	0.700%	3,013.80	0.87	0.309%	103.14	0.00	0.000%
18,191.17	0.00	0.000%	1,752.28	0.00	0.000%	54.14	0.00	0.000%	26,208.42	11.23	0.477%	2,778.13	0.19	0.078%	94.21	0.00	0.000%
16,800.16	3.88	0.256%	1,607.88	0.00	0.000%	49.21	0.00	0.000%	24,228.98	15.81	0.744%	2,552.82	0.71	0.307%	85.79	0.00	0.000%
15,480.05	0.00	0.000%	1,470.17	0.00	0.000%	44.56	0.00	0.000%	22,320.71	9.51	0.471%	2,337.49	0.14	0.066%	77.84	0.00	0.000%
14,162.29	0.00	0.000%	1,338.87	0.00	0.000%	40.22	0.00	0.000%	20,479.87	8.69	0.467%	2,131.77	0.12	0.062%	70.38	0.00	0.000%
12,926.36	2.88	0.244%	1,213.73	0.00	0.000%	36.13	0.00	0.000%	18,703.87	12.18	0.714%	1,935.29	0.51	0.287%	63.31	0.00	0.000%
11,729.80	0.00	0.000%	1,094.51	0.00	0.000%	32.26	0.00	0.000%	16,981.41	7.17	0.460%	1,747.71	0.09	0.056%	56.87	0.00	0.000%
10,578.14	2.28	0.234%	980.86	0.00	0.000%	28.67	0.00	0.000%	15,340.38	9.99	0.706%	1,558.88	0.39	0.288%	50.42	0.00	0.000%
9,468.74	0.00	0.000%	872.87	0.00	0.000%	25.29	0.00	0.000%	13,748.88	5.76	0.451%	1,387.85	0.05	0.038%	44.54	0.00	0.000%
8,402.57	0.00	0.000%	789.88	0.00	0.000%	22.11	0.00	0.000%	12,213.62	5.10	0.445%	1,234.77	0.04	0.034%	39.01	0.00	0.000%
7,375.68	5.42	0.714%	671.84	0.09	0.140%	19.12	0.00	0.000%	10,734.00	12.10	1.180%	1,079.20	0.76	0.739%	33.81	0.01	0.388%
6,388.15	0.00	0.000%	578.55	0.00	0.000%	16.33	0.00	0.000%	9,308.56	3.85	0.430%	930.91	0.02	0.022%	28.93	0.00	0.000%
5,438.06	1.02	0.192%	489.96	0.02	0.007%	13.72	0.00	0.000%	7,938.11	5.21	0.672%	789.88	0.15	0.183%	24.35	0.00	0.000%
4,527.55	0.00	0.000%	405.87	0.00	0.000%	11.28	0.00	0.000%	6,815.45	2.71	0.410%	655.29	0.00	0.008%	20.06	0.00	0.000%
3,682.74	0.80	0.159%	326.12	0.00	0.000%	9.00	0.00	0.000%	5,345.46	3.56	0.646%	527.52	0.07	0.128%	16.05	0.00	0.000%
2,813.81	0.00	0.000%	250.58	0.00	0.000%	6.88	0.00	0.000%	4,124.99	1.87	0.375%	406.18	0.00	0.000%	12.30	0.00	0.000%
2,008.93	0.00	0.000%	179.12	0.00	0.000%	4.82	0.00	0.000%	2,952.98	1.18	0.343%	291.06	0.00	0.000%	8.81	0.00	0.000%
1,240.30	0.04	0.024%	111.82	0.00	0.000%	3.09	0.00	0.000%	1,828.29	1.33	0.540%	181.98	0.01	0.041%	5.56	0.00	0.000%
530.57	0.00	0.000%	49.55	0.00	0.000%	1.43	0.00	0.000%	787.42	0.27	0.177%	81.25	0.00	0.000%	2.58	0.00	0.000%
0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.122%	0.00	0.00	0.000%	0.00	0.00	0.000%







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257,009,432.42	685,953.34	3.123%	192,213,113.23	472,259.38	2.854%	121,657,008.38	262,656.66	2.476%	265,549,972.19	663,743.66	2.927%	200,447,337.25	474,103.97	2.752%	127,898,832.84	264,695.30	2.883%
255,596,086.02	613,756.28	2.865%	186,088,226.23	413,227.98	2.589%	116,542,946.20	221,572.04	2.186%	259,211,740.02	604,067.29	2.729%	194,333,566.88	424,989.93	2.544%	127,734,499.59	220,308.01	2.151%
244,283,817.16	615,071.69	2.945%	180,157,816.25	411,441.97	2.569%	114,644,051.69	220,194.81	2.167%	256,985,194.40	620,024.10	2.709%	188,065,541.53	440,608.30	2.721%	117,778,597.64	237,716.41	2.324%
239,162,389.90	597,525.95	2.885%	174,419,575.83	394,274.57	2.638%	106,953,419.55	199,581.85	2.145%	242,986,741.46	571,077.56	2.705%	162,657,822.99	394,289.71	2.511%	113,023,599.57	204,931.10	2.088%
232,102,182.68	555,843.69	2.891%	168,863,419.87	350,081.72	2.470%	102,460,031.32	182,773.12	2.051%	240,972,878.45	555,278.49	2.698%	177,084,341.12	379,712.88	2.495%	108,680,482.96	193,452.72	2.054%
229,372,090.90	595,422.05	3.077%	183,483,579.10	387,721.27	2.795%	98,155,576.54	200,388.33	2.354%	235,100,177.28	616,095.84	3.066%	171,880,415.60	423,006.21	2.666%	104,081,715.04	220,230.42	2.437%
220,695,002.50	498,272.06	2.625%	158,274,667.04	311,994.49	2.290%	94,032,055.97	151,684.69	1.848%	229,252,302.77	524,497.81	2.676%	168,440,690.88	351,708.47	2.459%	99,879,889.19	173,204.72	1.897%
215,100,985.72	546,212.70	2.970%	153,230,874.24	348,516.06	2.842%	90,081,968.14	173,883.90	2.210%	224,004,990.64	548,040.87	2.855%	161,580,191.28	365,640.32	2.638%	95,847,822.05	181,364.78	2.179%
204,500,850.33	487,507.87	2.715%	140,346,987.56	303,576.35	2.377%	86,267,888.75	144,852.14	1.930%	218,516,055.67	495,385.69	2.854%	156,537,692.08	325,640.37	2.422%	91,978,641.13	155,229.44	1.943%
200,500,650.99	512,246.54	2.930%	143,620,041.51	320,570.49	2.593%	82,672,761.67	154,195.93	2.144%	213,355,387.87	516,034.27	2.833%	151,857,692.08	338,890.32	2.600%	88,265,753.00	142,886.18	1.943%
193,037,487.58	455,352.55	2.672%	139,043,103.33	278,155.85	2.324%	79,201,958.19	127,241.56	1.848%	208,219,950.72	487,559.16	2.630%	147,028,468.69	301,147.47	2.393%	84,702,831.86	138,753.55	1.887%
184,387,117.97	430,886.78	2.593%	134,617,002.22	260,018.23	2.244%	75,876,002.42	119,988.60	1.757%	203,266,778.43	454,392.49	2.619%	142,538,006.12	289,513.48	2.353%	81,283,888.00	131,064.11	1.857%
184,700,602.12	394,682.74	2.458%	126,165,455.74	226,248.18	2.083%	69,637,411.42	95,248.38	1.572%	193,535,723.73	428,688.27	2.594%	133,860,427.28	287,285.60	2.321%	74,854,402.16	118,595.10	1.794%
180,091,180.94	392,871.28	2.552%	122,142,449.29	232,188.67	2.206%	66,715,265.02	98,847.33	1.703%	188,872,253.31	447,339.92	2.771%	129,867,185.26	277,140.94	2.501%	71,833,072.42	123,179.18	1.935%
175,570,650.99	384,209.89	2.471%	118,249,039.73	210,284.51	2.068%	63,912,857.98	48,163.90	1.089%	184,119,873.53	404,229.99	2.486%	125,088,326.21	246,451.78	2.277%	68,833,799.49	103,348.85	1.726%
171,181,228.84	343,491.03	2.345%	114,479,189.13	195,844.96	1.985%	61,230,051.04	42,551.74	0.799%	179,875,953.61	399,504.13	2.555%	122,650,162.97	236,557.36	2.255%	66,151,439.59	97,154.78	1.691%
166,861,837.07	407,069.03	2.875%	110,828,896.33	242,803.49	2.545%	58,693,899.90	71,793.42	1.407%	175,537,924.90	468,008.66	3.107%	128,177,071.28	288,177.07	2.843%	63,481,489.06	91,030.53	1.651%
162,669,474.95	305,161.75	2.195%	107,294,463.97	168,405.51	1.835%	56,197,548.98	32,669.24	0.668%	171,303,278.44	385,691.91	2.527%	114,101,316.32	217,550.69	2.205%	60,919,726.31	51,206.31	0.968%
158,581,201.32	339,890.70	2.587%	103,872,194.53	194,229.15	2.172%	53,835,621.09	47,241.44	1.008%	167,169,568.51	386,571.06	2.708%	111,103,641.55	220,204.42	2.387%	58,460,503.34	59,527.35	1.173%
154,594,538.01	256,208.37	2.241%	100,568,538.01	164,255.38	1.898%	51,578,113.11	32,596.33	0.726%	163,134,401.23	348,146.72	2.499%	107,792,644.40	199,839.29	2.157%	56,100,985.62	45,598.86	0.936%
150,708,457.38	371,485.99	2.464%	97,350,945.42	178,114.39	2.105%	49,414,668.96	41,065.03	0.955%	159,185,443.20	364,373.71	2.680%	104,055,085.15	210,621.80	2.345%	53,835,663.53	53,311.10	1.140%
146,918,865.06	276,244.92	2.206%	94,245,139.12	149,259.56	1.843%	47,340,240.87	27,467.47	0.687%	155,350,415.19	327,661.26	2.470%	101,297,837.82	184,488.11	2.119%	51,663,736.18	40,475.91	0.902%
143,223,622.90	262,183.99	2.141%	91,237,897.88	139,804.86	1.780%	45,353,452.22	23,382.75	0.608%	147,933,901.78	317,833.06	2.455%	95,197,841.22	177,299.63	2.100%	49,578,494.90	38,087.09	0.885%
138,620,232.60	273,234.71	2.289%	88,326,101.36	147,244.67	1.937%	43,450,007.12	29,395.64	0.778%	147,933,901.78	333,141.78	2.637%	95,192,168.43	187,290.93	2.280%	47,577,385.48	44,971.96	1.089%
136,108,391.55	235,063.68	2.020%	85,506,727.98	121,291.54	1.646%	41,620,433.62	17,554.92	0.485%	144,356,918.79	298,841.85	2.424%	92,277,934.02	163,370.57	2.650%	45,697,099.02	33,610.68	0.848%
132,679,856.88	246,604.52	2.174%	82,778,658.45	129,039.54	1.811%	38,876,355.75	22,874.47	0.659%	131,573,953.33	313,573.85	2.607%	89,625,373.33	172,920.63	2.249%	43,814,163.15	39,997.11	1.051%
129,340,578.53	273,471.23	2.021%	80,134,700.83	120,590.54	1.632%	36,206,055.90	15,122.01	0.455%	137,458,150.34	280,787.05	2.395%	86,112,799.64	150,391.28	2.017%	42,045,637.89	29,520.18	0.809%
126,084,231.06	211,462.28	1.927%	77,576,400.94	104,665.12	1.586%	36,802,881.89	12,522.79	0.393%	134,131,766.14	272,126.35	2.370%	84,056,598.60	144,208.83	1.994%	40,448,460.00	27,613.48	0.788%
122,908,869.04	269,120.60	2.561%	75,098,301.83	142,444.48	2.203%	33,995,447.70	32,013.88	1.059%	130,884,275.68	331,215.61	2.953%	82,741,217.86	162,145.25	2.806%	38,719,747.86	48,538.10	1.444%
119,812,492.46	188,519.66	1.641%	72,700,833.44	88,556.89	1.431%	33,595,447.70	8,455.52	0.275%	127,115,356.68	255,275.72	2.340%	78,984,275.24	132,374.41	1.950%	37,155,726.49	24,024.90	0.745%
116,791,140.69	210,767.85	2.111%	70,370,507.02	102,886.09	1.715%	32,185,042.26	15,330.16	0.548%	124,921,610.99	266,679.61	2.524%	76,963,323.23	140,795.60	2.139%	36,666,772.81	29,326.07	0.847%
113,979,948.57	197,957.17	2.087%	68,129,914.44	88,119.73	1.417%	30,834,954.19	6,739.86	0.251%	121,081,764.13	239,388.40	2.305%	74,716,071.13	121,331.22	1.902%	34,217,311.55	20,761.15	0.699%
109,180,570.67	167,749.48	1.814%	63,845,784.94	40,817.03	0.743%	28,541,176.01	12,638.42	0.490%	118,564,063.91	252,288.58	2.490%	71,940,298.22	129,345.34	2.081%	32,835,998.83	25,688.80	0.801%
106,451,741.78	150,236.15	1.765%	61,806,188.71	37,258.16	0.700%	27,113,914.96	3,977.77	0.169%	112,968,300.95	219,999.90	2.249%	69,733,820.64	110,983.37	1.851%	31,510,222.01	17,776.65	0.650%
102,790,648.68	170,888.92	1.945%	59,829,385.98	45,993.38	0.803%	25,916,078.63	7,820.51	0.346%	110,265,937.02	229,236.77	2.435%	65,520,417.66	106,967.32	1.825%	29,594,501.67	16,390.25	0.624%
100,190,188.56	142,910.81	1.688%	57,916,331.88	30,571.33	0.613%	24,895,934.94	2,153.90	0.100%	107,351,115.53	203,188.82	2.212%	63,599,475.35	60,033.18	1.100%	27,845,415.57	13,949.26	0.577%
97,666,151.20	154,625.99	1.827%	56,064,040.16	39,088.41	0.810%	23,841,490.06	5,207.38	0.245%	104,938,281.79	215,560.18	2.405%	61,593,766.72	69,185.70	1.307%	26,720,992.04	16,325.88	0.790%
95,199,397.47	133,345.25	1.638%	54,270,988.43	27,312.44	0.565%	22,840,973.55	1,373.59	0.069%	102,380,917.85	191,040.36	2.185%	59,689,519.31	55,267.59	1.077%	25,644,912.60	12,122.71	0.544%
92,795,063.79	128,721.08	1.623%	52,534,906.17	25,861.36	0.572%	21,882,388.22	1,078.59	0.067%	99,901,541.63	185,213.92	2.171%	57,638,843.03	53,007.37	1.065%	24,606,347.39	11,727.74	0.528%
90,540,162.00	178,599.07	2.310%	50,853,961.02	56,025.24	1.280%	20,963,976.08	13,659.38	0.716%	97,472,706.10	231,619.17	2.762%	56,060,018.44	83,439.06	1.731%	23,512,541.09	24,608.45	1.200%
88,183,861.32	119,782.55	1.588%	49,228,417.50	23,057.06	0.544%	20,084,062.95	544.59	0.031%	95,101,998.40	173,873.50	2.141%	54,397,350.12	48,666.82	1.042%	22,658,888.95	9,675.76	0.487%
85,934,137.44	132,783.51	1.807%	47,690,585.60	31,629.15	0.711%	19,241,005.37	2,441.00	0.170%	92,786,099.07	185,071.61	2.335%	52,697,194.03	56,574.13	1.249%	21,743,554.40	13,290.45	0.704%
83,160,181.51	111,270.25	1.554%	46,124,828.24	20,473.19	0.516%	18,432,287.01	86.07	0.000%	90,525,481.27	163,988.64	2.109%	51,947,955.98	44,630.35	1.017%	20,855,166.20	8,226.57	0.454%
81,640,419.60	123,807.27	1.714%	44,547,560.46	28,537.18	0.742%	17,659,418.87	2,662.02	0.134%	88,325,009.97	173,788.16	2.304%	49,178,099.08	52,088.42	1.224%	20,022,215.79	11,571.62	0.666%
79,573,511.51	103,253.24	1.518%	43,217,247.29	18,699.87	0.486%	16,917,980.47	0.00	0.000%	86,173,341.24	152,967.34	2.076%	47,686,097.34	40,853.60	0.991%	19,213,254.79	6,905.75	0.414%
77,558,150.06	96,418.46	1.499%	41,832,402.27	16,935.47	0.470%	16,207,613.29	0.00	0.000%	84,072,221.50	147,867.23	2.065%	46,480,524.18	39,662.78	0.977%	18,438,912.42	6,291.30	0.353%
75,593,990.26	112,278.4	1.714%	40,491,585.92	24,256.96	0.697%	15,527,015.27	1,460.46	0.108%	82,023,425.78	157,988.63	2.254%	45,049,961.08	45,897.79	1.165%	17,881,875.49	9,285.25	0.894%

58,448,069.74	35,237.89	29,219,069.46	6,956.15	0.217%	10,108,148.76	0.00	0.00%	64,043,922.36	63,972.81	1.169%	22,792.49	11,709,150.07	2,947.24	0.250%	
56,950,302.81	33,901.51	28,279,003.08	6,445.78	0.265%	9,863,753.58	0.00	0.00%	62,471,728.93	61,890.06	1.161%	21,593.50	11,235,397.09	2,741.76	0.261%	
55,509,719.53	43,900.23	27,370,059.88	11,782.22	0.500%	9,276,025.48	0.00	0.00%	60,943,245.68	59,347.94	1.370%	26,440.06	10,784,749.92	4,740.36	0.505%	
54,095,428.07	31,320.20	26,489,491.73	5,473.33	0.240%	8,865,922.43	0.00	0.00%	59,445,575.84	58,130.68	1.145%	19,305.04	10,344,438.68	2,359.67	0.263%	
52,716,529.33	40,844.20	25,538,900.46	10,493.88	0.475%	8,512,818.69	0.00	0.00%	57,983,843.91	57,044.92	1.354%	23,886.07	9,825,724.51	4,205.56	0.488%	
51,312,146.36	28,889.12	24,811,536.91	4,581.50	0.214%	8,154,108.45	0.00	0.00%	56,586,156.08	54,874.67	1.127%	27,382.07	9,523,898.39	2,014.09	0.243%	
50,061,423.56	27,744.83	24,012,599.84	4,159.27	0.201%	7,811,046.49	0.00	0.00%	55,176,794.49	52,722.83	1.118%	27,203,713.31	9,138,279.74	1,859.26	0.234%	
48,783,537.77	56,517.11	23,239,035.51	18,680.28	0.814%	7,402,387.24	3,128.92	0.481%	53,820,827.39	52,386.05	1.791%	31,632.83	8,786,215.61	7,121.10	0.935%	
47,632,975.92	25,440.40	22,490,138.51	3,354.23	0.173%	7,167,468.46	0.00	0.00%	52,497,498.28	49,311.81	1.099%	19,169.30	8,413,079.34	1,851.45	0.225%	
45,138,755.35	23,340.85	21,063,231.72	2,812.73	0.144%	6,865,733.16	0.00	0.00%	51,206,030.49	47,247.43	1.309%	24,827,696.11	8,072,269.55	3,202.67	0.451%	
42,858,640.00	31,332.56	20,383,735.54	6,653.50	0.319%	6,576,728.48	0.00	0.00%	49,945,665.73	48,590.52	1.089%	24,666,611.94	7,745,209.10	1,465.81	0.218%	
41,781,367.83	20,313.34	19,083,044.68	1,807.35	0.113%	6,304,464.50	0.00	0.00%	47,515,301.40	43,047.16	1.069%	22,590,359.07	7,130,143.05	1,298.45	0.210%	
40,991,501.87	27,890.95	18,476,816.54	5,289.38	0.333%	5,790,311.48	0.00	0.00%	46,343,673.27	41,595.26	1.059%	21,610,663.96	6,837,172.67	2,222.02	0.206%	
39,448,540.00	16,526.25	17,675,813.17	1,168.43	0.076%	5,303,483.04	0.00	0.00%	44,085,070.53	38,761.85	1.029%	20,552,353.93	6,397,523.85	1,082.09	0.198%	
38,831,779.93	25,619.96	17,298,070.15	4,795.03	0.322%	5,079,863.61	0.00	0.00%	42,996,394.41	45,494.64	1.230%	19,914,218.55	6,042,078.67	2,249.40	0.429%	
37,640,757.05	16,776.93	16,738,685.91	935.73	0.055%	4,865,866.81	0.00	0.00%	41,934,197.39	36,081.05	1.007%	19,295,763.25	5,796,988.25	966.01	0.190%	
36,874,627.53	15,941.78	16,197,586.05	823.22	0.059%	4,660,732.40	0.00	0.00%	40,897,589.40	34,768.84	0.998%	18,695,207.27	5,561,786.19	888.14	0.189%	
35,732,773.37	37,353.77	15,673,543.69	10,920.78	0.689%	4,464,214.03	1,638.17	0.422%	39,886,129.39	37,039.23	1.674%	18,115,153.61	5,336,000.02	4,107.45	0.889%	
33,919,494.97	14,318.80	15,165,289.88	646.69	0.050%	4,275,941.48	0.00	0.00%	38,899,040.76	32,296.63	0.972%	17,551,862.74	5,115,465.33	791.21	0.170%	
33,046,904.48	12,748.14	14,189,658.43	511.43	0.042%	3,922,677.35	0.00	0.00%	37,935,801.04	38,286.20	1.101%	17,065,852.13	4,911,635.13	1,743.28	0.409%	
31,867,276.11	18,784.72	13,739,707.51	3,340.53	0.282%	3,717,218.04	0.00	0.00%	36,956,641.56	29,942.30	0.947%	16,475,556.68	4,712,177.20	698.08	0.170%	
31,397,041.43	11,308.96	13,294,277.58	392.37	0.034%	3,598,617.91	0.00	0.00%	35,107,565.01	27,707.38	0.922%	15,498,320.28	4,307,099.61	611.22	0.162%	
30,586,691.49	10,871.77	12,863,101.18	338.65	0.031%	3,446,676.01	0.00	0.00%	34,131,555.61	26,536.96	0.909%	14,994,326.94	4,160,844.18	572.38	0.158%	
29,770,701.44	16,364.45	12,445,725.63	2,830.97	0.284%	3,301,133.54	0.00	0.00%	33,457,897.17	31,972.47	1.118%	14,517,138.24	3,991,700.38	1,489.04	0.389%	
29,002,555.27	8,634.35	12,041,712.58	241.36	0.023%	3,161,663.39	0.00	0.00%	32,626,289.08	24,570.08	0.881%	14,064,303.14	3,829,405.43	501.02	0.151%	
28,253,765.44	15,125.11	11,650,937.56	2,523.05	0.251%	3,029,689.60	0.00	0.00%	31,814,781.10	29,685.64	1.091%	13,625,384.32	3,674,268.17	1,218.84	0.381%	
27,523,650.60	6,749.95	11,272,089.49	157.05	0.016%	2,900,086.96	0.00	0.00%	31,072,952.40	22,808.34	0.853%	13,195,957.75	3,524,268.17	437.52	0.143%	
26,812,341.29	8,169.97	10,935,670.34	1,195.22	0.033%	2,774,680.47	0.00	0.00%	30,250,313.55	21,668.93	0.838%	12,787,672.22	3,387,795.18	409.51	0.139%	
26,118,775.53	24,384.75	10,550,994.64	6,704.61	0.739%	2,690,025.02	844.31	0.385%	29,496,409.23	38,417.96	1.524%	12,367,949.04	3,263.37	355.15	0.131%	
25,427,170.96	7,478.97	10,207,688.13	52.17	0.005%	2,547,504.86	0.00	0.00%	28,780,782.99	19,988.14	0.813%	12,000,581.57	3,111,728.47	355.15	0.131%	
24,783,774.05	12,368.38	9,875,982.36	1,851.03	0.218%	2,439,133.32	0.00	0.00%	28,043,088.39	24,684.59	1.003%	11,625,134.95	3,086.54	938.58	0.362%	
24,141,399.82	6,699.87	9,553,754.33	0.00	0.000%	2,336,452.34	0.00	0.00%	27,241,651.33	18,610.09	0.789%	11,261,245.66	4,309.56	307.96	0.124%	
23,315,242.06	11,263.27	9,242,438.08	1,659.56	0.208%	2,237,532.17	0.00	0.00%	26,653,300.33	23,095.25	1.044%	10,908,561.23	6,303.55	2,746,153.46	845.57	0.354%
22,904,935.79	5,922.31	8,941,108.43	0.00	0.000%	2,142,770.97	0.00	0.00%	25,982,547.78	17,302.53	0.779%	10,568,739.87	3,931.48	2,534,200.61	288.14	0.116%
22,130,069.87	5,598.44	8,649,456.54	0.00	0.000%	2,057,994.53	0.00	0.00%	25,347,956.71	16,676.51	0.770%	10,235,430.19	3,752.80	2,584,200.61	247.10	0.113%
21,740,222.00	9,860.17	8,367,169.65	1,443.39	0.200%	1,965,035.94	0.00	0.00%	24,707,257.15	20,650.06	0.907%	9,914,370.84	5,570.51	2,423,699.70	722.63	0.343%
21,165,063.34	4,917.77	8,093,560.76	1,891,755.23	0.000%	1,881,735.23	0.00	0.00%	24,087,953.63	15,668.09	0.751%	9,603,180.22	3,412.92	2,324,793.88	212.30	0.105%
20,814,703.33	8,973.00	7,829,511.27	1,314.07	0.195%	1,801,939.15	0.00	0.00%	23,483,716.45	19,448.09	0.989%	9,307,605.20	5,723.89	2,229,891.58	650.41	0.335%
20,077,290.43	4,274.97	7,573,571.74	0.00	0.000%	1,752,500.87	0.00	0.00%	22,894,184.46	14,321.64	0.732%	8,909,325.81	3,144.35	2,138,831.14	181.57	0.098%
19,553,976.91	3,983.38	7,325,861.57	0.00	0.000%	1,652,279.69	0.00	0.00%	22,319,085.87	13,772.82	0.722%	8,726,065.01	3,019.22	2,051,457.82	167.61	0.094%
19,043,923.66	11,798.80	7,096,187.73	2,687.94	0.744%	1,582,140.78	73.50	0.053%	21,757,897.04	21,712.76	1.167%	8,451,548.33	2,967.01	1,967,622.99	955.59	0.559%
18,486,799.94	3,428.44	6,854,089.50	0.00	0.000%	1,514,954.97	0.00	0.00%	21,210,342.49	12,709.39	0.701%	8,185,508.71	2,800.05	1,887,184.01	142.15	0.087%
18,062,263.18	7,145.79	6,629,528.17	1,036.13	0.181%	1,459,588.50	0.00	0.00%	20,616,194.67	10,238.53	0.919%	7,927,587.17	4,290.26	1,810,003.97	498.97	0.317%
17,593,209.68	3,159.59	6,412,196.82	0.00	0.000%	1,398,562.75	0.00	0.00%	20,155,073.85	11,704.59	0.679%	7,677,832.62	2,597.01	1,737,551.49	119.80	0.078%
17,039,819.99	6,679.47	6,201,665.06	941.10	0.155%	1,329,904.12	0.00	0.00%	19,646,667.65	15,693.39	0.897%	7,435,701.58	3,995.75	1,684,900.44	448.46	0.310%
16,881,267.55	2,889.51	5,998,309.90	0.00	0.000%	1,273,343.20	0.00	0.00%	19,150,671.92	10,751.52	0.857%	7,207,057.90	2,408.40	1,596,799.81	100.19	0.072%
16,244,105.65	2,765.41	5,801,315.22	0.00	0.000%	1,191,677.18	0.00	0.00%	18,668,788.53	10,256.36	0.645%	6,973,672.90	2,219.44	1,531,323.42	91.32	0.063%
15,918,081.70	6,029.47	5,610,671.90	813.60	0.168%	1,167,274.60	0.00	0.00%	18,194,772.22	13,428.88	0.883%	6,753,374.39	3,591.36	1,468,560.79	381.85	0.299%
15,402,746.15	2,527.85	5,426,177.40	0.00	0.000%	1,117,570.18	0.00	0.00%	17,734,204.45	9,538.47	0.629%	6,539,797.24	2,150.63	1,408,381.93	75.27	0.062%
14,986,102.32	5,625.8														





454,464.20	0.00	0.000%	70,027.48	0.00	0.000%	4,312.67	0.00	0.000%	587,618.32	205.76	0.407%	99,045.21	9.54	0.111%	6,665.29	0.00	0.000%
439,725.39	277.56	0.133%	67,310.48	0.00	0.000%	4,105.80	0.00	0.000%	565,268.01	549.37	1.122%	96,356.05	69.20	0.839%	6,357.13	1.96	0.281%
425,403.57	64,689.46	0.000%	3,069.29	0.00	0.000%	3,069.29	0.00	0.000%	51,973.34	191.65	0.404%	88,262.43	26.62	0.348%	5,718.64	0.00	0.000%
411,493.61	76.43	0.213%	62,161.17	0.00	0.000%	3,719.73	0.00	0.000%	533,725.99	293.76	0.639%	84,906.96	7.52	0.102%	5,509.20	0.00	0.000%
397,971.41	59,722.51	0.000%	57,270.44	0.00	0.000%	3,509.73	0.00	0.000%	516,068.30	178.49	0.401%	81,571.89	24.38	0.345%	5,249.61	0.00	0.000%
384,831.96	69.53	0.210%	57,370.44	0.00	0.000%	3,397.92	0.00	0.000%	500,072.37	274.25	0.631%	78,544.56	6.66	0.098%	5,002.36	0.00	0.000%
372,065.38	55,102.05	0.000%	52,914.52	0.00	0.000%	3,203.93	0.00	0.000%	483,931.94	168.11	0.399%	75,524.38	6.26	0.098%	4,765.97	0.00	0.000%
359,681.72	0.00	0.000%	50,895.10	0.00	0.000%	3,047.43	0.00	0.000%	468,233.49	180.22	0.391%	72,607.83	21.35	0.333%	4,539.98	0.00	0.000%
347,611.39	61.46	0.265%	48,771.17	0.00	0.000%	2,898.08	0.00	0.000%	452,965.75	247.14	0.633%	68,791.60	5.51	0.081%	4,323.96	0.00	0.000%
334,533.39	58.54	0.282%	46,810.16	0.00	0.000%	2,755.58	0.00	0.000%	438,117.14	148.96	0.395%	67,072.42	4.54	0.085%	4,117.46	0.00	0.000%
302,753.19	0.00	0.000%	43,697.10	0.00	0.000%	2,619.51	0.00	0.000%	423,678.75	230.36	0.631%	64,447.14	4.84	0.087%	3,920.14	0.00	0.000%
292,339.46	116.45	0.165%	41,540.34	0.00	0.000%	2,466.14	0.00	0.000%	409,638.42	138.39	0.391%	61,912.69	4.54	0.085%	3,719.55	0.00	0.000%
282,220.24	0.00	0.000%	39,147.10	0.00	0.000%	2,315.53	0.00	0.000%	395,986.29	133.37	0.391%	59,406.13	3.96	0.089%	3,519.14	0.00	0.000%
272,303.52	45.69	0.194%	38,015.20	0.00	0.000%	2,165.12	0.00	0.000%	382,712.68	285.58	0.865%	57,104.59	15.58	0.327%	3,314.63	0.00	0.000%
262,851.46	0.00	0.000%	36,442.56	0.00	0.000%	2,018.17	0.00	0.000%	369,807.81	123.74	0.389%	54,825.26	3.45	0.076%	3,067.48	0.00	0.000%
253,586.45	41.86	0.191%	34,927.15	0.00	0.000%	1,865.18	0.00	0.000%	357,262.22	182.58	0.629%	50,502.69	14.21	0.324%	2,907.36	0.00	0.000%
244,591.07	0.00	0.000%	33,467.02	0.00	0.000%	1,715.12	0.00	0.000%	345,068.09	114.73	0.385%	48,454.30	2.99	0.071%	2,763.98	0.00	0.000%
235,634.07	0.00	0.000%	32,060.27	0.00	0.000%	1,561.84	0.00	0.000%	333,212.21	179.03	0.623%	46,477.90	12.38	0.320%	2,627.06	0.00	0.000%
219,157.25	38.68	0.167%	30,765.08	0.00	0.000%	1,481.25	0.00	0.000%	321,598.01	106.28	0.389%	44,571.12	2.39	0.084%	2,495.30	0.00	0.000%
211,163.96	33.52	0.164%	28,142.36	0.00	0.000%	1,404.46	0.00	0.000%	310,491.53	102.26	0.381%	42,711.68	1.87	0.075%	2,371.46	0.00	0.000%
201,411.74	0.00	0.000%	26,031.46	0.00	0.000%	1,261.56	0.00	0.000%	299,608.42	148.59	0.617%	40,957.35	11.28	0.317%	2,252.28	0.00	0.000%
195,880.55	0.00	0.000%	25,765.38	0.00	0.000%	1,191.30	0.00	0.000%	288,770.99	87.41	0.376%	39,246.99	2.04	0.069%	2,138.59	0.00	0.000%
188,598.09	114.92	0.194%	23,561.56	0.00	0.000%	1,061.55	0.00	0.000%	280,024.23	84.00	0.375%	37,585.52	1.87	0.075%	2,029.91	0.00	0.000%
174,531.43	28.59	0.176%	22,520.91	0.00	0.000%	1,011.06	0.00	0.000%	268,775.94	236.57	1.096%	36,003.93	25.68	0.820%	1,928.28	0.10	0.069%
167,963.87	0.00	0.000%	21,519.19	0.00	0.000%	959.83	0.00	0.000%	249,490.41	77.46	0.374%	34,469.28	1.57	0.062%	1,827.36	0.00	0.000%
155,221.37	0.00	0.000%	20,555.05	0.00	0.000%	907.89	0.00	0.000%	231,597.86	122.48	0.611%	32,989.66	8.76	0.305%	1,733.03	0.00	0.000%
149,138.13	0.00	0.000%	18,734.39	0.00	0.000%	858.21	0.00	0.000%	222,968.31	71.37	0.370%	31,563.27	1.30	0.047%	1,643.02	0.00	0.000%
143,234.60	20.89	0.185%	17,675.38	0.00	0.000%	811.11	0.00	0.000%	206,427.35	65.66	0.387%	30,168.12	7.89	0.300%	1,557.15	0.00	0.000%
137,511.74	0.00	0.000%	17,048.99	0.00	0.000%	788.30	0.00	0.000%	195,517.90	62.96	0.387%	28,683.12	1.07	0.040%	1,475.27	0.00	0.000%
131,962.70	18.99	0.165%	16,254.09	0.00	0.000%	737.67	0.00	0.000%	180,838.38	100.22	0.609%	26,956.33	6.73	0.293%	1,327.72	0.00	0.000%
126,562.69	0.00	0.000%	15,489.57	0.00	0.000%	683.12	0.00	0.000%	175,145.21	97.26	0.604%	25,109.69	0.77	0.035%	1,251.74	0.00	0.000%
121,367.11	0.00	0.000%	14,754.37	0.00	0.000%	644.55	0.00	0.000%	163,119.96	52.98	0.361%	22,926.94	0.60	0.039%	1,119.61	0.00	0.000%
116,317.42	69.91	0.891%	13,367.85	0.00	0.000%	607.88	0.00	0.000%	162,301.42	50.70	0.380%	21,867.14	0.53	0.029%	1,058.16	0.00	0.000%
111,411.23	0.00	0.000%	12,714.57	0.00	0.000%	573.01	0.00	0.000%	155,684.17	146.93	1.085%	20,846.53	14.40	0.790%	999.64	0.00	0.000%
106,862.28	14.58	0.157%	12,066.69	0.00	0.000%	539.87	0.00	0.000%	149,262.89	46.32	0.357%	19,863.79	0.40	0.023%	943.89	0.00	0.000%
102,060.38	0.00	0.000%	11,483.32	0.00	0.000%	508.37	0.00	0.000%	143,032.40	74.44	0.598%	18,917.64	4.56	0.276%	890.79	0.00	0.000%
97,601.47	13.08	0.154%	10,933.59	0.00	0.000%	478.44	0.00	0.000%	138,987.66	42.26	0.355%	18,068.85	0.28	0.018%	840.23	0.00	0.000%
93,281.61	0.00	0.000%	10,346.66	0.00	0.000%	450.01	0.00	0.000%	131,123.75	68.10	0.597%	17,130.21	4.06	0.271%	792.09	0.00	0.000%
89,096.95	0.00	0.000%	9,804.69	0.00	0.000%	423.01	0.00	0.000%	125,435.97	38.47	0.354%	16,286.58	0.18	0.013%	748.27	0.00	0.000%
85,043.72	11.06	0.149%	9,411.71	0.00	0.000%	397.36	0.00	0.000%	119,919.33	36.67	0.351%	15,474.82	0.14	0.010%	702.66	0.00	0.000%
81,112.29	0.00	0.000%	9,297.89	0.00	0.000%	373.02	0.00	0.000%	114,569.80	59.33	0.594%	14,693.85	3.39	0.263%	661.18	0.00	0.000%
77,317.19	8.94	0.146%	8,804.69	0.00	0.000%	349.91	0.00	0.000%	109,382.20	33.26	0.349%	13,943.63	0.06	0.005%	621.71	0.00	0.000%
73,636.67	0.00	0.000%	8,531.12	0.00	0.000%	327.98	0.00	0.000%	104,352.82	53.95	0.597%	13,220.14	2.99	0.257%	584.16	0.00	0.000%
70,073.65	0.00	0.000%	7,916.57	0.00	0.000%	307.18	0.00	0.000%	99,477.23	30.07	0.346%	12,585.39	0.00	0.000%	548.49	0.00	0.000%
66,824.75	39.69	0.600%	7,440.34	1.63	0.248%	287.44	0.00	0.000%	94,797.131	28.57	0.345%	11,857.43	0.00	0.000%	514.56	0.00	0.000%
63,286.77	0.00	0.000%	7,021.79	0.00	0.000%	268.73	0.00	0.000%	90,171.05	85.35	1.081%	11,215.34	7.51	0.760%	482.31	0.00	0.000%
60,655.80	7.21	0.137%	6,620.27	0.00	0.000%	250.96	0.00	0.000%	85,732.53	25.69	0.342%	10,598.23	0.00	0.000%	451.68	0.00	0.000%
56,931.21	0.00	0.000%	6,235.17	0.00	0.000%	234.98	0.00	0.000%	81,431.93	41.97	0.597%	10,006.25	2.16	0.245%	427.57	0.00	0.000%
53,907.65	8.31	0.133%	5,885.89	0.00	0.000%	218.25	0.00	0.000%	77,229.75	37.72	0.589%	8,898.33	1.88	0.239%	398.89	0.00	0.000%
50,963.04	0.00	0.000%	5,511.86	0.00	0.000%	203.17	0.00	0.000%	73,631.00	20.56	0.337%	8,362.80	0.00	0.000%	343.78	0.00	0.000%
48,154.60	0.00	0.000%	5,172.54	0.00	0.000%	188.88	0.00	0.000%	69,321.00	19.39	0.335%	7,859.23	0.00	0.000%	320.15	0.00	0.000%
45,419.59	5.10	0.127%	4,847.37	0.00	0.000%	175.36	0.00	0.000%	61,870.97	31.67	0.594%	7,373.86	1.51	0.231%	297.73	0.00	0.000%
42,775.36	0.00	0.000%	4,535.84	0.00	0.000%	162.57	0.00	0.000%	58,323.06	17.17	0.333%	6,909.00	0.00	0.000%	276.47	0.00	0.000%

402,19.35	4.38	0.123%	4,237.46	0.00	0.000%	150.48	0.00	0.000%	54,898.34	28.30	0.56%	6,462.97	1.30	0.22%	258.32	0.00	0.000%
37,749.02	0.00	0.000%	3,951.74	0.00	0.000%	139.02	0.00	0.000%	51,565.51	15.11	0.33%	6,035.10	0.00	0.000%	237.22	0.00	0.000%
35,351.94	0.00	0.000%	3,878.22	0.00	0.000%	128.20	0.00	0.000%	48,349.74	14.14	0.32%	5,624.78	0.00	0.000%	215.13	0.00	0.000%
33,055.72	11.59	0.35%	3,416.44	0.00	0.000%	117.08	0.00	0.000%	45,238.68	33.58	0.83%	5,231.32	2.21	0.471%	202.00	0.00	0.000%
30,828.96	0.00	0.000%	3,165.98	0.00	0.000%	108.32	0.00	0.000%	42,229.44	12.30	0.32%	4,854.18	0.00	0.000%	185.78	0.00	0.000%
28,678.69	2.85	0.111%	2,920.41	0.00	0.000%	99.21	0.00	0.000%	39,319.24	20.39	0.57%	4,492.78	0.85	0.210%	170.44	0.00	0.000%
26,599.42	0.00	0.000%	2,697.32	0.00	0.000%	90.01	0.00	0.000%	36,505.33	10.57	0.32%	4,148.55	0.00	0.000%	153.92	0.00	0.000%
24,594.10	2.33	0.105%	2,478.34	0.00	0.000%	82.49	0.00	0.000%	33,785.06	17.48	0.57%	3,814.85	0.70	0.203%	142.20	0.00	0.000%
22,558.67	0.00	0.000%	2,269.07	0.00	0.000%	74.84	0.00	0.000%	31,155.84	8.91	0.31%	3,493.46	0.00	0.000%	123.24	0.00	0.000%
20,791.10	0.00	0.000%	2,069.15	0.00	0.000%	67.64	0.00	0.000%	28,615.13	8.13	0.31%	3,193.57	0.00	0.000%	118.59	0.00	0.000%
19,989.41	1.64	0.055%	1,978.24	0.00	0.000%	60.85	0.00	0.000%	26,169.47	13.46	0.56%	2,902.79	0.51	0.192%	105.42	0.00	0.000%
17,251.70	0.00	0.000%	1,636.00	0.00	0.000%	54.46	0.00	0.000%	23,789.47	6.86	0.30%	2,624.66	0.00	0.000%	94.51	0.00	0.000%
15,576.02	1.22	0.085%	1,522.08	0.00	0.000%	48.44	0.00	0.000%	21,499.72	11.03	0.55%	2,358.70	0.40	0.183%	84.22	0.00	0.000%
13,980.25	0.00	0.000%	1,356.15	0.00	0.000%	42.79	0.00	0.000%	19,288.58	5.31	0.29%	2,104.43	0.00	0.000%	74.52	0.00	0.000%
12,401.73	0.00	0.000%	1,197.75	0.00	0.000%	37.47	0.00	0.000%	17,152.75	4.67	0.291%	1,861.26	0.00	0.000%	65.38	0.00	0.000%
10,999.21	6.58	0.635%	1,046.86	0.15	0.155%	32.47	0.00	0.000%	15,095.62	15.00	1.04%	1,628.05	1.05	0.677%	56.76	0.00	0.000%
9,451.44	0.00	0.000%	902.66	0.00	0.000%	27.18	0.00	0.000%	13,109.60	3.48	0.277%	1,408.87	0.00	0.000%	48.84	0.00	0.000%
8,067.23	0.34	0.045%	785.53	0.00	0.000%	23.37	0.00	0.000%	11,181.14	5.70	0.52%	1,195.03	0.18	0.154%	41.01	0.00	0.000%
6,715.39	0.00	0.000%	635.06	0.00	0.000%	19.25	0.00	0.000%	9,330.73	2.38	0.255%	985.00	0.00	0.000%	33.85	0.00	0.000%
5,424.78	0.05	0.008%	511.02	0.00	0.000%	15.40	0.00	0.000%	7,547.88	3.68	0.496%	860.50	0.10	0.121%	27.13	0.00	0.000%
4,184.27	0.00	0.000%	393.25	0.00	0.000%	11.80	0.00	0.000%	5,831.14	1.38	0.21%	617.24	0.00	0.000%	20.84	0.00	0.000%
2,891.55	0.00	0.000%	281.55	0.00	0.000%	8.44	0.00	0.000%	4,173.10	0.32	0.18%	442.94	0.00	0.000%	14.95	0.00	0.000%
1,849.19	0.00	0.000%	175.71	0.00	0.000%	5.32	0.00	0.000%	2,590.37	1.36	0.391%	277.34	0.01	0.027%	9.45	0.00	0.000%
792.01	0.00	0.000%	78.11	0.00	0.000%	2.46	0.00	0.000%	1,116.83	0.05	0.02%	124.00	0.00	0.000%	4.39	0.00	0.000%
0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%

	A	B	C	D	E	F	G	H	I	J
1	MABS04_001_TS, Class M6									
2										
3	Deal Information									
4	Deal Type:	Home Equity								
5	Cur Deal Bal:	\$676,001,000.00	Gross WAC:	7.4938	Orig Deal Bal:	\$676,001,000.00	WA Rem Term:	351		
6	No update found		WA Amort Term:	351	Orig Collat Bal:	\$676,000,000.00	Cur Collat Bal:	\$676,000,000.00		
7			Settle:	02/24/2004	Deal Closed:	03/30/2004	Next Pay:	04/25/2004	First Pay:	04/25/2004
8	Tranche Information									
9										
10	Tranche	M6								
11	Coupon	3.6000								
12	Type	MEZ FLT								
13	Orig Balance	6,760,000.00								
14	Cur Balance	6,760,000.00								
15	Factor	1.0000								
16	Orig Moody's	Baa3								
17	Orig S&P	BBB-								
18	Orig Fitch	BBB-								
19	Delay	0								
20	Accrual Date	03/30/2004								
21	Group									
22	Orig Support (%)	2.20								
23	Cur Support (%)	2.20								
24	Accum Int Shortfall	0.00								
25	Int Rate Used	LIBOR 1MO								
26	Floater Floor	0.0000								
27	Floater Cap	Formula								
28	Freq	Monthly								
29	Ground Group	1A2, 1A3, 1A, 1F, 2A2, 2A3, 2F, 3A2, 3A3, 3F								
30	Business Day	None								
31	Daycount	Actual/360								
32	Cur Support (\$)	14,916,000.00								
33	Orig Support (\$)	14,916,000.00								
34	Cur Basis	676,000,000.00								
35	Orig Basis	676,000,000.00								
36	Cur Subordinate	7,119,000.00								
37	Orig Subordinate	7,119,000.00								
38	Cur Guaranty	0.00								
39	Orig Guaranty	0.00								
40	Cur Letter	0.00								
41	Orig Letter	0.00								
42	Cur Reserve	0.00								
43	Orig Reserve	0.00								
44	Cur Excess Interest	3,300,555.12								
45	Orig Excess Interest	0.00								

	A	B	C	D	E	F	G	H	I	J
46	Cur OC	7,797,000.00								
47	Orig OC	7,797,000.00								
48	Cur Fully Insured	No								
49	Orig Fully Insured	No								
50	Cur Writedown by Rules	Yes								
51	Orig Writedown by Rules	Yes								
52										
53	Price/Yield									
54	Given: Price									
55	100.0000	Disc Margin	75PPC Fwd	100PPC Fwd	135PPC Fwd	75PPC Shock	100PPC Shock	135PPC Shock		
56		WAL	263	258	252	275	275	273	267	
57		Mod Durn	13.40	14.76	11.25	18.29	15.29	15.29	11.69	
58		Principal Window	10.348	9.287	7.906	10.286	9.232	9.232	7.892	
59		Principal Writedown	Aug 19 to Dec33	Jun16 to Dec33	Jun13 to Dec33	Feb20 to Dec33	Dec16 to Jan33	Dec16 to Jan33	Nov13 to Dec33	
60		Maturity #mos	940.11 (0.01%)	195.25 (0.00%)	2,307.80 (0.03%)	0.00 (0.00%)	0.00 (0.00%)	0.00 (0.00%)	3,473.43 (0.05%)	
61		Total Collat Loss(Forecasted)	357	357	357	357	357	346	357	
62		Total Collat Liquidation(Forecasted)	68,481,770.25 (10.10%)	56,369,076.98 (8.31%)	44,936,955.38 (6.63%)	61,275,558.34 (9.04%)	47,155,755.82 (6.96%)	35,003,576.30 (5.16%)		
63		Scenario Name	169,060,712.80 (24.93%)	139,256,744.67 (20.54%)	111,065,548.50 (16.38%)	151,255,844.86 (22.31%)	116,507,220.13 (17.18%)	86,533,225.13 (12.76%)		
64		LIBOR_1MO	75PPC Fwd	100PPC Fwd	135PPC Fwd	75PPC Shock	100PPC Shock	135PPC Shock		
65		LIBOR_6MO	#####	#####	#####	#####	#####	#####		
66		Shock	#####	#####	#####	#####	#####	#####		
67		"IA2" Prepay Rate	0	0	0	0	0	0	0	
68		"IA2" YMP	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
69		"IA2" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
70		"IA2" No Prepay if LO YM >	0	0	0	0	0	0	0	
71		"IA3" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
72		"IA3" YMP	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
73		"IA3" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
74		"IA3" No Prepay if LO YM >	0	0	0	0	0	0	0	
75		"IA" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
76		"IA" YMP	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
77		"IA" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
78		"IA" No Prepay if LO YM >	0	0	0	0	0	0	0	
79		"IF" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
80		"IF" YMP	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
81		"IF" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
82		"IF" No Prepay if LO YM >	0	0	0	0	0	0	0	
83		"ZAZ" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
84		"ZAZ" YMP	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
85		"ZAZ" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
86		"ZAZ" No Prepay if LO YM >	0	0	0	0	0	0	0	
87		"ZAS" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
88		"ZAS" YMP	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
89		"ZAS" Prepay Penalty Haircut(%)	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty	Incl prty		
90		"ZAS" No Prepay if LO YM >	0	0	0	0	0	0	0	
91		"ZF" Prepay Rate	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
			75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		

[illegible]

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119	20YR	30YR
120	5.139000	5.235000
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Date	75PPC Fwd			100PPC Fwd			135PPC Fwd			75PPC Shock			100PPC Shock			135PPC Shock		
	Balance	Excess Interest (%)	Excess Interest	Balance	Excess Interest (%)	Excess Interest	Balance	Excess Interest (%)	Excess Interest	Balance	Excess Interest (%)	Excess Interest	Balance	Excess Interest (%)	Excess Interest	Balance	Excess Interest (%)	Excess Interest
03/20/2004	678,000,000.00	0.00%	0.00	678,000,000.00	0.00%	0.00	678,000,000.00	0.00%	0.00	678,000,000.00	0.00%	0.00	678,000,000.00	0.00%	0.00	678,000,000.00	0.00%	0.00
04/25/2004	675,220,735.71	3.30%	3,300,555.12	675,137,458.42	3.30%	3,300,555.12	675,220,735.71	3.30%	3,300,555.12	675,137,458.42	3.30%	3,300,555.12	675,220,735.71	3.30%	3,300,555.12	675,137,458.42	3.30%	3,300,555.12
05/25/2004	672,606,088.70	3.14%	3,147,592.71	671,152,263.18	3.14%	3,147,592.71	672,606,088.70	3.14%	3,147,592.71	671,152,263.18	3.14%	3,147,592.71	672,606,088.70	3.14%	3,147,592.71	671,152,263.18	3.14%	3,147,592.71
06/25/2004	669,664,518.35	3.07%	3,073,169.93	668,064,382.41	3.07%	3,073,169.93	669,664,518.35	3.07%	3,073,169.93	668,064,382.41	3.07%	3,073,169.93	669,664,518.35	3.07%	3,073,169.93	668,064,382.41	3.07%	3,073,169.93
07/25/2004	663,907,541.51	3.06%	3,062,072.91	662,307,541.51	3.06%	3,062,072.91	663,907,541.51	3.06%	3,062,072.91	662,307,541.51	3.06%	3,062,072.91	663,907,541.51	3.06%	3,062,072.91	662,307,541.51	3.06%	3,062,072.91
08/25/2004	658,349,844.31	2.98%	2,982,040.41	656,749,844.31	2.98%	2,982,040.41	658,349,844.31	2.98%	2,982,040.41	656,749,844.31	2.98%	2,982,040.41	658,349,844.31	2.98%	2,982,040.41	656,749,844.31	2.98%	2,982,040.41
09/25/2004	652,008,342.58	2.93%	2,929,964.77	650,408,342.58	2.93%	2,929,964.77	652,008,342.58	2.93%	2,929,964.77	650,408,342.58	2.93%	2,929,964.77	652,008,342.58	2.93%	2,929,964.77	650,408,342.58	2.93%	2,929,964.77
10/25/2004	644,904,112.74	2.90%	2,903,737.25	643,304,112.74	2.90%	2,903,737.25	644,904,112.74	2.90%	2,903,737.25	643,304,112.74	2.90%	2,903,737.25	644,904,112.74	2.90%	2,903,737.25	643,304,112.74	2.90%	2,903,737.25
11/25/2004	637,000,331.97	2.81%	2,810,534.09	635,400,331.97	2.81%	2,810,534.09	637,000,331.97	2.81%	2,810,534.09	635,400,331.97	2.81%	2,810,534.09	637,000,331.97	2.81%	2,810,534.09	635,400,331.97	2.81%	2,810,534.09
12/25/2004	629,503,199.62	2.74%	2,743,159.44	627,903,199.62	2.74%	2,743,159.44	629,503,199.62	2.74%	2,743,159.44	627,903,199.62	2.74%	2,743,159.44	629,503,199.62	2.74%	2,743,159.44	627,903,199.62	2.74%	2,743,159.44
01/25/2005	619,261,613.71	2.63%	2,632,308.43	617,661,613.71	2.63%	2,632,308.43	619,261,613.71	2.63%	2,632,308.43	617,661,613.71	2.63%	2,632,308.43	619,261,613.71	2.63%	2,632,308.43	617,661,613.71	2.63%	2,632,308.43
02/25/2005	609,384,254.02	2.45%	2,455,711.41	607,784,254.02	2.45%	2,455,711.41	609,384,254.02	2.45%	2,455,711.41	607,784,254.02	2.45%	2,455,711.41	609,384,254.02	2.45%	2,455,711.41	607,784,254.02	2.45%	2,455,711.41
03/25/2005	598,883,908.51	2.24%	2,247,807.64	597,283,908.51	2.24%	2,247,807.64	598,883,908.51	2.24%	2,247,807.64	597,283,908.51	2.24%	2,247,807.64	598,883,908.51	2.24%	2,247,807.64	597,283,908.51	2.24%	2,247,807.64
04/25/2005	584,688,908.51	2.05%	2,053,807.64	583,088,908.51	2.05%	2,053,807.64	584,688,908.51	2.05%	2,053,807.64	583,088,908.51	2.05%	2,053,807.64	584,688,908.51	2.05%	2,053,807.64	583,088,908.51	2.05%	2,053,807.64
05/25/2005	570,801,790.26	1.85%	1,853,807.64	569,201,790.26	1.85%	1,853,807.64	570,801,790.26	1.85%	1,853,807.64	569,201,790.26	1.85%	1,853,807.64	570,801,790.26	1.85%	1,853,807.64	569,201,790.26	1.85%	1,853,807.64
06/25/2005	557,197,341.41	1.65%	1,653,807.64	555,597,341.41	1.65%	1,653,807.64	557,197,341.41	1.65%	1,653,807.64	555,597,341.41	1.65%	1,653,807.64	557,197,341.41	1.65%	1,653,807.64	555,597,341.41	1.65%	1,653,807.64
07/25/2005	543,381,733.41	1.45%	1,453,807.64	541,781,733.41	1.45%	1,453,807.64	543,381,733.41	1.45%	1,453,807.64	541,781,733.41	1.45%	1,453,807.64	543,381,733.41	1.45%	1,453,807.64	541,781,733.41	1.45%	1,453,807.64
08/25/2005	530,823,763.33	1.25%	1,253,807.64	529,223,763.33	1.25%	1,253,807.64	530,823,763.33	1.25%	1,253,807.64	529,223,763.33	1.25%	1,253,807.64	530,823,763.33	1.25%	1,253,807.64	529,223,763.33	1.25%	1,253,807.64
09/25/2005	518,066,313.96	1.05%	1,053,807.64	516,466,313.96	1.05%	1,053,807.64	518,066,313.96	1.05%	1,053,807.64	516,466,313.96	1.05%	1,053,807.64	518,066,313.96	1.05%	1,053,807.64	516,466,313.96	1.05%	1,053,807.64
10/25/2005	506,562,906.39	0.85%	853,807.64	504,962,906.39	0.85%	853,807.64	506,562,906.39	0.85%	853,807.64	504,962,906.39	0.85%	853,807.64	506,562,906.39	0.85%	853,807.64	504,962,906.39	0.85%	853,807.64
11/25/2005	493,344,300.98	0.65%	653,807.64	491,744,300.98	0.65%	653,807.64	493,344,300.98	0.65%	653,807.64	491,744,300.98	0.65%	653,807.64	493,344,300.98	0.65%	653,807.64	491,744,300.98	0.65%	653,807.64
12/25/2005	481,399,538.53	0.45%	453,807.64	479,799,538.53	0.45%	453,807.64	481,399,538.53	0.45%	453,807.64	479,799,538.53	0.45%	453,807.64	481,399,538.53	0.45%	453,807.64	479,799,538.53	0.45%	453,807.64
01/25/2006	469,776,010.50	0.25%	253,807.64	468,176,010.50	0.25%	253,807.64	469,776,010.50	0.25%	253,807.64	468,176,010.50	0.25%	253,807.64	469,776,010.50	0.25%	253,807.64	468,176,010.50	0.25%	253,807.64
02/25/2006	453,130,111.00	0.05%	53,807.64	451,530,111.00	0.05%	53,807.64	453,130,111.00	0.05%	53,807.64	451,530,111.00	0.05%	53,807.64	453,130,111.00	0.05%	53,807.64	451,530,111.00	0.05%	53,807.64
03/25/2006	437,152,642.74	0.15%	153,807.64	435,552,642.74	0.15%	153,807.64	437,152,642.74	0.15%	153,807.64	435,552,642.74	0.15%	153,807.64	437,152,642.74	0.15%	153,807.64	435,552,642.74	0.15%	153,807.64
04/25/2006	421,730,336.64	0.35%	353,807.64	420,130,336.64	0.35%	353,807.64	421,730,336.64	0.35%	353,807.64	420,130,336.64	0.35%	353,807.64	421,730,336.64	0.35%	353,807.64	420,130,336.64	0.35%	353,807.64
05/25/2006	406,371,722.12	0.55%	553,807.64	404,771,722.12	0.55%	553,807.64	406,371,722.12	0.55%	553,807.64	404,771,722.12	0.55%	553,807.64	406,371,722.12	0.55%	553,807.64	404,771,722.12	0.55%	553,807.64
06/25/2006	392,354,365.30	0.75%	753,807.64	390,754,365.30	0.75%	753,807.64	392,354,365.30	0.75%	753,807.64	390,754,365.30	0.75%	753,807.64	392,354,365.30	0.75%	753,807.64	390,754,365.30	0.75%	753,807.64
07/25/2006	382,354,000.36	0.95%	953,807.64	380,754,000.36	0.95%	953,807.64	382,354,000.36	0.95%	953,807.64	380,754,000.36	0.95%	953,807.64	382,354,000.36	0.95%	953,807.64	380,754,000.36	0.95%	953,807.64
08/25/2006	373,583,546.91	1.15%	1,153,807.64	371,983,546.91	1.15%	1,153,807.64	373,583,546.91	1.15%	1,153,807.64	371,983,546.91	1.15%	1,153,807.64	373,583,546.91	1.15%	1,153,807.64	371,983,546.91	1.15%	1,153,807.64
09/25/2006	364,437,253.53	1.35%	1,353,807.64	362,837,253.53	1.35%	1,353,807.64	364,437,253.53	1.35%	1,353,807.64	362,837,253.53	1.35%	1,353,807.64	364,437,253.53	1.35%	1,353,807.64	362,837,253.53	1.35%	1,353,807.64
10/25/2006	355,598,826.83	1.55%	1,553,807.64	353,998,826.83	1.55%	1,553,807.64	355,598,826.83	1.55%	1,553,807.64	353,998,826.83	1.55%	1,553,807.64	355,598,826.83	1.55%	1,553,807.64	353,998,826.83	1.55%	1,553,807.64
11/25/2006	346,796,108.39	1.75%	1,753,807.64	345,196,108.39	1.75%	1,753,807.64	346,796,108.39	1.75%	1,753,807.64	345,196,108.39	1.75%	1,753,807.64	346,796,108.39	1.75%	1,753,807.64	345,196,108.39	1.75%	1,753,807.64
12/25/2006	338,291,251.09	1.95%	1,953,807.64	336,691,251.09	1.95%	1,953,807.64	338,291,251.09	1.95%	1,953,807.64	336,691,251.09	1.95%	1,953,807.64	338,291,251.09	1.95%	1,953,807.64	336,691,251.09	1.95%	1,953,807.64
01/25/2007	330,044,541.26	2.15%	2,153,807.64	328,444,541.26	2.15%	2,153,807.64	330,044,541.26	2.15%	2,153,807.64	328,444,541.26	2.15%	2,153,807.64	330,044,541.26	2.15%	2,153,807.64	328,444,541.26	2.15%	2,153,807.64
02/25/2007	321,915,917.47	2.35%	2,353,807.64	320,315,917.47	2.35%	2,353,807.64	321,915,917.47	2.35%	2,353,807.64	320,315,917.47	2.35%	2,353,807.64	321,915,917.47	2.35%	2,353,807.64	320,315,917.47	2.35%	2,353,807.64
03/25/2007	313,815,917.47	2.55%	2,553,807.64	312,215,917.47	2.55%	2,553,807.64	313,815,917.47	2.55%	2,553,807.64	312,215,917.47	2.55%	2,553,807.64	313,815,917.47	2.55%	2,553,807.64	312,215,917.47	2.55%	2,553,807.64
04/25/2007	305,715,917.47	2.75%	2,753,807.64	304,115,917.47	2.75%	2,753,807.64	305,715,917.47	2.75%	2,753,807.64	304,115,917.47	2.75%	2,753,807.64	305,715,917.47	2.75%	2,753,807.64	304,115,917.47	2.75%	2,753,807.64
05/25/2007	297,615,917.47	2.95%	2,953,807.64	296,015,917.47	2.95%	2,953,807.64	297,615,917.47	2.95%	2,953,807.64	296,015,917.47	2.95%	2,953,807.64	297,615,917.47	2.95%	2,953,807.64	296,015,917.47	2.95%	2,953,807.64
06/25/2007	289,515,917.47	3.15%	3,153,807.64	287,915,917.47	3.15%	3,153,807.64	289,515,917.47	3.15%	3,153,807.64	287,915,917.47	3.15%	3,153,807.64	289,515,917.47	3.15%	3,153,807.64	287,915,917.47	3.15%	3,153,807.64
07/25/2007	281,415,917.47	3.35%	3,353,807.64	279,815,917.47	3.35%	3,353,807.64	281,415,917.47	3.35%	3,353,807.64	279,815,917.47	3.35%	3,353,807.64	281,415,917.47	3.35%	3,353,807.64	279,815,917.47	3.35%	3,353,807.64
08/25/2007	273,315,917.47	3.55%	3,553,807.64	271,715,917.47	3.55%	3,553,807.64	273,315,917.47	3.55%	3,553,807.64	271,715,917.47	3.55%	3,553,807.64	2					

264,609,230.68	718,257.99	3.175%	188,363,346.96	506,693.19	2.971%	126,039,119.32	271,130.64	2.476%	271,334,498.16	662,781.23	2.949%	205,776,200.69	481,391.02	2.724%	132,075,065.74	261,480.34	2.262%
269,220,235.45	645,816.72	2.959%	182,240,616.11	447,633.54	2.708%	120,890,703.88	228,112.46	2.181%	265,065,214.83	622,107.93	2.755%	199,876,733.33	431,587.38	2.517%	126,885,158.52	226,064.09	2.054%
251,999,921.04	640,046.77	3.015%	186,323,031.80	446,717.09	2.788%	115,919,038.44	225,751.50	2.241%	258,893,826.06	646,325.80	2.929%	193,761,197.24	446,330.71	2.602%	121,899,408.65	234,000.57	1.981%
245,955,477.91	621,697.91	2.960%	180,562,434.42	420,706.13	2.705%	111,219,038.44	203,909.57	2.110%	252,852,986.49	589,946.03	2.730%	188,018,272.91	399,307.71	2.473%	117,109,764.36	230,240.38	1.981%
239,991,381.30	590,415.58	2.881%	175,017,992.49	394,115.88	2.619%	106,678,697.08	185,300.78	2.000%	246,955,415.74	573,538.38	2.717%	182,444,823.65	383,806.57	2.459%	112,508,494.13	189,538.47	1.943%
234,208,589.91	631,701.69	3.159%	189,624,308.73	421,472.91	2.890%	102,323,866.52	201,403.99	2.260%	241,193,922.38	633,500.47	3.078%	177,165,543.85	434,422.80	2.805%	108,088,172.25	216,300.78	2.307%
228,559,943.97	510,573.92	2.818%	164,396,151.24	343,590.20	2.433%	98,146,861.47	151,105.91	1.777%	235,265,386.21	541,188.88	2.693%	171,765,543.85	354,422.80	2.402%	103,841,668.67	169,533.46	1.802%
223,044,363.33	583,482.74	3.063%	159,328,448.44	379,082.71	2.787%	94,140,688.49	170,622.88	2.000%	230,066,743.58	582,284.65	2.864%	166,892,151.08	387,335.20	2.586%	99,782,127.35	177,424.17	2.060%
217,661,353.15	523,716.61	2.818%	154,416,289.26	332,547.91	2.505%	90,298,025.97	140,754.81	1.786%	224,692,024.66	511,109.21	2.669%	161,746,123.45	338,868.82	2.514%	95,842,975.62	158,746.49	1.888%
212,400,639.59	550,916.68	3.037%	148,656,149.44	348,449.76	2.703%	86,813,310.13	149,389.12	1.985%	219,447,312.05	531,274.54	2.837%	156,950,063.43	329,610.88	2.272%	92,077,890.64	158,746.49	1.888%
207,283,285.38	493,798.84	2.188%	145,043,251.87	304,483.09	2.441%	83,079,022.44	122,725.28	1.708%	214,320,759.02	492,378.54	2.638%	152,933,584.07	300,402.32	2.297%	88,460,804.65	134,585.81	1.754%
202,279,314.33	469,582.22	2.187%	140,571,324.42	284,735.16	2.365%	79,880,048.43	111,770.07	1.607%	209,420,063.34	468,426.38	2.623%	147,774,595.14	288,301.64	2.272%	86,846,887.53	126,757.52	1.720%
197,394,821.33	477,656.20	2.844%	138,236,630.72	288,211.95	2.603%	76,437,456.20	113,209.88	1.715%	204,420,063.34	467,795.34	2.794%	143,380,016.37	280,401.64	2.433%	81,647,540.02	133,563.97	1.889%
192,626,960.32	423,973.25	2.577%	132,034,587.49	247,844.90	2.183%	73,316,585.92	90,337.42	1.419%	199,640,559.36	441,619.35	2.592%	139,132,925.84	265,693.26	2.223%	78,440,384.06	112,038.44	1.647%
187,973,001.47	433,020.66	2.685%	127,962,567.61	252,180.53	2.292%	70,327,433.48	94,155.85	1.541%	194,971,459.41	439,672.33	2.763%	135,002,499.47	271,202.72	2.391%	75,359,254.00	118,468.14	1.817%
183,433,265.07	405,161.96	2.587%	124,016,572.05	228,998.88	2.147%	67,459,555.14	81,079.97	1.303%	190,410,234.20	416,002.02	2.560%	130,994,037.57	244,413.70	2.173%	72,399,188.22	96,525.23	1.569%
179,092,008.73	384,627.32	2.516%	120,191,334.24	212,763.81	2.059%	64,707,094.26	30,387.22	0.710%	185,954,406.55	403,586.05	2.543%	127,103,946.56	234,310.08	2.146%	69,555,420.99	92,309.57	1.509%
170,454,355.38	346,852.58	2.333%	112,891,120.35	183,846.11	1.894%	62,067,878.57	67,482.06	1.251%	181,601,556.01	481,007.65	3.104%	123,328,738.72	287,851.30	2.718%	66,823,374.75	123,840.74	2.137%
166,333,075.39	382,838.36	2.855%	109,407,688.63	206,878.38	2.189%	59,538,321.71	30,104.92	0.565%	177,349,317.59	379,973.37	2.511%	119,865,029.07	214,880.33	2.091%	64,98,852.61	41,925.20	0.861%
162,310,215.72	338,432.47	2.424%	106,031,519.10	175,990.96	1.826%	54,778,772.36	29,515.86	0.822%	172,195,360.44	396,143.85	2.600%	116,108,532.37	225,152.47	2.259%	61,677,001.28	55,575.76	1.039%
158,395,012.28	559,197.63	2.656%	102,759,335.17	187,936.16	2.127%	52,544,938.49	37,317.11	0.817%	165,173,439.18	372,634.66	2.644%	108,310,517.88	207,469.71	2.210%	59,254,454.01	42,146.61	0.820%
154,353,576.27	316,256.01	2.395%	99,588,449.15	158,107.76	1.846%	50,402,166.54	24,409.00	0.537%	161,301,065.27	335,356.22	2.436%	106,060,902.14	181,412.15	1.967%	54,690,993.14	38,868.88	0.777%
150,813,681.86	300,726.55	2.335%	96,514,387.69	146,922.18	1.770%	48,346,797.62	20,389.91	0.500%	157,152,255.72	324,765.87	2.416%	102,907,298.01	174,402.44	1.969%	52,347,763.39	34,391.07	0.755%
147,163,155.82	310,677.87	2.472%	93,534,172.26	152,763.35	1.899%	46,375,205.09	25,766.90	0.600%	153,822,933.54	339,274.29	2.585%	99,846,878.42	183,825.80	2.144%	50,178,923.59	40,533.85	0.920%
143,599,876.73	270,777.56	2.208%	90,046,114.29	125,634.83	1.612%	44,483,888.26	14,710.34	0.301%	150,213,187.90	304,410.65	2.375%	99,878,891.63	159,947.96	1.927%	48,196,102.46	28,783.90	0.700%
140,128,754.66	281,147.78	2.349%	87,846,718.31	137,749.33	1.744%	42,869,868.08	19,593.31	0.522%	146,686,964.16	318,308.01	2.543%	93,994,878.76	189,252.54	2.097%	46,391,133.54	35,381.71	0.875%
136,120,779.70	256,893.15	2.200%	85,134,188.31	114,102.98	1.559%	40,930,168.01	12,128.42	0.341%	143,242,352.08	284,891.45	2.331%	91,197,551.41	146,720.76	1.873%	44,760,955.98	25,531.52	0.659%
133,416,822.06	241,396.62	2.136%	82,504,900.52	104,721.62	1.476%	39,201,355.87	9,817.47	0.282%	139,871,486.36	275,510.02	2.300%	90,483,293.37	140,433.19	1.840%	43,002,629.59	23,568.81	0.623%
130,550,960.27	181,806.66	1.895%	79,856,313.45	140,452.29	1.210%	37,660,542.02	26,707.91	0.819%	138,590,534.25	335,141.75	2.878%	85,843,186.34	179,772.02	2.438%	41,313,330.06	42,384.84	1.183%
127,008,578.73	271,954.58	2.008%	77,485,555.49	87,236.84	1.309%	36,124,861.77	5,341.20	0.170%	133,373,704.25	257,557.60	2.263%	83,292,947.77	128,340.70	1.794%	39,590,344.35	19,840.98	0.477%
123,948,553.81	239,070.05	2.258%	75,091,432.59	100,549.50	1.587%	34,651,843.74	11,833.51	0.395%	130,243,247.76	270,046.94	2.430%	80,812,298.74	136,540.58	1.967%	38,131,066.36	24,312.37	0.735%
120,942,163.50	205,716.05	1.927%	72,770,425.68	90,054.07	1.279%	32,838,940.74	4,525.78	0.131%	127,423,433.34	240,136.36	2.213%	78,404,981.90	117,059.81	1.739%	36,632,902.62	16,467.37	0.518%
118,088,865.18	223,535.19	2.181%	70,571,302.31	92,321.16	1.522%	31,883,468.72	9,712.35	0.357%	124,186,651.98	252,167.68	2.379%	76,068,865.51	124,898.64	1.912%	35,193,718.28	20,530.71	0.617%
115,463,672.62	191,748.82	1.950%	68,341,225.21	73,744.32	1.255%	30,583,52.46	3,177.26	0.100%	121,263,210.08	223,394.89	2.161%	73,801,841.46	106,776.28	1.800%	33,910,933.24	13,710.54	0.467%
112,500,960.27	181,806.66	1.895%	66,228,081.61	68,911.89	1.210%	29,336,707.79	2,255.07	0.089%	118,407,555.23	215,255.79	2.133%	71,001,873.45	101,446.92	1.650%	32,622,418.31	12,603.44	0.417%
109,823,149.91	192,268.18	2.054%	64,179,033.33	43,759.46	0.793%	28,140,654.46	5,262.43	0.215%	115,610,066.71	226,775.47	2.298%	67,466,985.09	109,506.25	1.837%	31,206,041.74	16,425.30	0.607%
106,960,594.82	162,864.22	1.783%	62,194,664.81	28,772.70	0.538%	26,992,322.38	682.06	0.029%	112,893,282.70	200,487.71	2.081%	65,384,831.18	66,591.70	1.163%	29,919,755.67	10,533.17	0.405%
104,361,763.33	172,282.86	1.944%	60,270,083.06	36,799.62	0.710%	25,892,126.65	2,854.24	0.127%	110,231,656.50	212,417.81	2.259%	63,433,897.04	51,805.44	0.851%	27,660,663.49	8,646.19	0.369%
101,825,987.02	150,778.38	1.744%	58,405,554.21	25,388.17	0.505%	24,838,323.75	0.00	0.000%	107,631,851.47	187,891.51	2.048%	63,433,897.04	51,805.44	0.851%	27,660,663.49	8,646.19	0.369%
99,509,902.30	144,770.32	1.706%	56,597,698.71	23,862.82	0.490%	23,823,311.95	0.00	0.000%	105,062,330.30	181,972.06	2.029%	61,540,702.14	49,460.42	0.936%	26,862,152.14	7,668.04	0.337%
92,275,562.88	127,282.86	1.434%	54,845,664.04	52,343.11	0.652%	22,851,939.80	9,079.70	0.457%	102,611,744.21	229,566.50	2.621%	59,703,544.44	78,568.38	1.527%	25,537,314.79	18,297.60	0.820%
94,577,080.91	133,482.77	1.625%	53,147,451.26	20,545.59	0.458%	21,919,927.71	0.00	0.000%	100,189,737.24	170,365.22	1.992%	57,920,771.97	44,966.02	0.904%	24,533,478.06	6,121.39	0.289%
90,029,207.01	122,503.52	1.593%	49,905,953.51	18,243.66	0.425%	20,168,203.42	0.00	0.000%	96,510,191.45	159,284.08	1.954%	54,510,161.77	40,780.93	0.870%	22,842,419.84	5,191.85	0.254%
87,638,633.93	113,712.33	1.782%	48,359,523.94	25,635.86	0.616%	19,345,463.20	1,109.57	0.088%	93,252,093.24	189,632.07	2.132%	52,862,967.92	47,516.42	1.048%	21,752,170.82	7,789.18	0.413%
85,996,964.98	110,272.86	1.530%	46,860,624.03	15,727.89	0.390%	18,556,421.39	0.00	0.000%	91,046,453.98	148,797.32	1.915%	51,302,168.18	36,831.68	0.835%	20,996,652.45	4,379.98	0.242%
83,867,979.54	106,866.87	1.497%	45,407,799.04	14,539.24	0.727%	17,799,113.95	0.00	0.000%	88,862,066.14	143,763.97	1.865%	49,768,195.71	34,866.52	0.818%	20,075,093.88	4,004.79	0.230%
81,569,291.35	117,368.10	1.684%	43,999,638.70	21,182.46	0.560%	17,072,832.45	501.21	0.008%	86,787,749.83	153,511.64	2.072%	48,279,969.90	41,084.49	0.998%	19,265,578.18	6,171.02	0.389%
79,593,539.29	97,061.37	1.428%	42,634,71														

63,698,707.75	33,910.27	0.623%	32,093,514.71	5,038.06	0.163%	11,253,081.91	0.00%	0.00%	97,877.20	1.600%	35,817,757.22	10,688.77	0.590%	12,908,571.49	1,342.36	0.120%
62,108,240.12	32,504.54	0.612%	31,086,020.82	4,505.68	0.166%	10,795,339.40	0.00%	0.00%	94,953.68	1.670%	34,448,820.33	11,077.48	0.575%	12,400,254.11	1,207.32	0.112%
60,605,857.94	42,082.82	0.813%	30,127,279.94	8,943.03	0.345%	10,352,319.17	0.00%	0.00%	67,151.13	1.209%	33,511,672.30	12,303.25	0.740%	11,911,884.35	2,092.29	0.202%
59,110,286.94	29,762.21	0.590%	29,189,350.60	3,497.40	0.139%	63,497,931.75	54,397.50	1.004%	54,397.50	1.004%	32,545,998.81	15,167.25	0.544%	11,442,660.93	960.98	0.087%
57,568,377.00	30,848.56	0.789%	28,200,319.33	7,588.11	0.312%	9,524,429.43	0.00%	0.00%	62,683.12	1.185%	31,528,665.07	10,998.58	0.705%	10,991,880.69	1,671.25	0.175%
56,262,566.64	27,202.38	0.566%	27,390,300.76	2,563.39	0.106%	9,134,128.12	0.00%	0.00%	50,592.00	0.979%	30,581,135.06	13,419.36	0.511%	10,588,791.35	774.08	0.081%
54,871,084.71	25,968.14	0.554%	26,545,436.39	2,123.65	0.093%	67,963,630.13	59,063.63	0.967%	59,063.63	0.967%	29,951,750.54	12,582.01	0.494%	10,142,691.27	946.85	0.073%
53,532,720.32	53,392.07	1.168%	25,711,894.19	13,800.64	0.624%	8,402,448.80	534.23	0.073%	57,553,916.18	1.507%	28,709,880.73	25,613.66	1.089%	9,742,823.05	2,248.12	0.266%
52,206,941.41	23,571.19	0.528%	24,915,967.39	1,480.02	0.069%	7,050,866.35	0.00%	0.00%	56,277,227.40	0.941%	27,894,119.28	10,976.22	0.459%	9,358,048.47	407.84	0.058%
50,922,544.99	31,452.99	0.723%	24,138,574.65	5,010.97	0.241%	8,789,163.77	0.00%	0.00%	45,212.85	1.119%	27,054,263.58	14,178.48	0.610%	9,989,846.40	796.75	0.102%
49,669,386.16	21,316.62	0.502%	23,385,257.31	1,169.06	0.058%	7,412,949.80	0.00%	0.00%	41,860.20	0.914%	26,249,414.08	9,483.46	0.420%	8,655,331.85	312.50	0.042%
48,446,228.05	26,760.80	0.685%	22,655,190.71	4,392.67	0.225%	52,536,934.63	48,720.77	1.090%	48,720.77	1.090%	25,458,773.57	12,431.39	0.568%	8,294,735.07	509.04	0.071%
47,251,151.19	17,180.63	0.475%	21,947,632.44	887.27	0.047%	6,810,646.40	0.00%	0.00%	38,673.57	0.887%	25,458,773.57	12,431.39	0.568%	8,294,735.07	509.04	0.071%
46,087,953.15	18,158.87	0.401%	21,261,921.85	758.82	0.041%	6,359,550.81	0.00%	0.00%	37,145.18	0.873%	23,947,338.58	17,500.07	0.377%	7,863,133.76	117.80	0.018%
44,951,748.14	24,998.75	0.651%	20,597,379.41	3,553.95	0.201%	6,271,708.86	0.00%	0.00%	43,462.68	1.046%	23,225,175.67	10,549.40	0.529%	7,351,101.62	134.10	0.021%
43,841,966.62	16,184.45	0.432%	19,953,356.05	514.50	0.030%	47,690,825.97	34,182.68	0.843%	34,182.68	0.843%	22,524,503.66	6,528.96	0.356%	7,600,930.10	10.45	0.002%
42,759,054.91	22,846.97	0.620%	19,329,222.54	3,948.45	0.183%	5,789,595.09	0.00%	0.00%	40,188.85	1.015%	21,844,687.72	9,481.12	0.505%	6,182,154.34	0.00	0.000%
41,703,306.93	14,324.00	0.402%	18,724,484.44	295.91	0.019%	5,532,313.83	0.00%	0.00%	31,396.92	0.812%	21,185,242.77	6,163.65	0.339%	6,514,375.21	0.00	0.000%
40,672,658.33	13,431.64	0.385%	18,138,428.72	194.88	0.012%	5,305,662.91	0.00%	0.00%	30,041.37	0.797%	20,545,433.07	5,601.70	0.329%	6,257,112.81	0.00	0.000%
39,686,901.00	32,925.92	0.971%	17,570,482.29	6,893.04	0.456%	5,089,250.64	0.00%	0.00%	50,897.26	1.389%	19,524,670.35	13,940.34	0.814%	6,009,854.97	0.00	0.000%
38,685,441.23	11,699.97	0.354%	17,020,089.57	25.83	0.002%	4,874,701.25	0.00%	0.00%	42,964.447.11	0.764%	19,322,415.45	7,109.21	0.442%	5,544,384.42	0.00	0.000%
37,727,659.40	17,216.58	0.535%	16,486,711.98	1,968.68	0.140%	4,675,654.25	0.00%	0.00%	32,612.83	0.930%	18,238,097.78	11,018.85	0.442%	5,544,384.42	0.00	0.000%
36,793,100.61	10,225.90	0.325%	15,969,827.38	0.00	0.000%	4,487,763.81	0.00%	0.00%	24,954.23	0.729%	18,171,194.85	4,470.95	0.286%	5,325,225.64	0.00	0.000%
35,681,119.38	15,860.62	0.512%	15,468,829.62	1,725.67	0.130%	4,303,689.59	0.00%	0.00%	22,855.75	0.894%	17,827,191.80	6,270.22	0.414%	5,114,678.09	0.00	0.000%
34,991,189.32	9,111.37	0.305%	14,983,528.00	0.00	0.000%	4,127,139.06	0.00%	0.00%	22,608.96	0.894%	17,601,586.91	3,875.53	0.261%	4,912,404.28	0.00	0.000%
34,122,792.84	8,570.83	0.294%	14,513,146.84	0.00	0.000%	3,957,781.15	0.00%	0.00%	21,483.95	0.876%	16,589,901.20	3,594.10	0.252%	4,718,079.86	0.00	0.000%
33,275,415.83	13,551.31	0.477%	14,097,325.00	1,377.28	0.114%	3,795,331.52	0.00%	0.00%	26,053.60	0.840%	16,667,657.97	5,164.06	0.237%	4,531,393.53	0.00	0.000%
32,448,568.37	7,553.96	0.272%	13,615,615.44	0.00	0.000%	3,630,509.16	0.00%	0.00%	19,030.67	0.647%	15,590,402.37	3,168.91	0.214%	4,352,045.69	0.00	0.000%
31,641,724.42	12,218.88	0.462%	13,187,584.79	1,171.01	0.103%	3,490,044.48	0.00%	0.00%	24,035.42	0.813%	15,107,691.02	4,572.85	0.352%	4,179,748.79	0.00	0.000%
30,886,240.65	6,584.95	0.250%	12,772,812.93	0.00	0.000%	3,346,678.69	0.00%	0.00%	17,952.68	0.673%	14,649,063.59	2,786.56	0.221%	4,004,228.49	0.00	0.000%
30,066,240.65	6,121.97	0.248%	12,370,882.61	0.00	0.000%	3,209,184.24	0.00%	0.00%	17,161.15	0.610%	14,204,192.45	2,605.36	0.214%	3,855,213.26	0.00	0.000%
29,356,658.18	19,724.61	0.787%	11,981,429.00	2,963.92	0.288%	3,077,262.33	0.00%	0.00%	32,461.41	1.182%	13,772,582.24	7,851.66	0.596%	3,702,453.97	0.00	0.000%
28,605,072.44	5,225.51	0.214%	11,604,039.36	0.00	0.000%	2,950,740.49	0.00%	0.00%	15,622.34	0.589%	13,353,869.58	3,285.50	0.207%	3,585,703.49	0.00	0.000%
27,891,052.02	9,186.63	0.385%	11,238,352.68	735.14	0.076%	2,832,303.79	0.00%	0.00%	19,409.47	0.742%	12,947,672.59	2,965.44	0.239%	3,414,755.28	0.00	0.000%
27,165,799.64	4,303.58	0.189%	10,884,093.26	0.00	0.000%	2,712,997.53	0.00%	0.00%	14,171.93	0.556%	12,553,620.77	1,948.81	0.181%	3,279,286.06	0.00	0.000%
26,515,862.05	8,089.90	0.357%	10,540,680.43	569.33	0.085%	2,604,272.77	0.00%	0.00%	17,722.87	0.712%	12,171,354.47	2,805.44	0.208%	3,149,185.33	0.00	0.000%
25,852,967.87	3,828.21	0.184%	10,207,968.17	0.00	0.000%	2,494,272.77	0.00%	0.00%	12,784.96	0.527%	11,800,524.62	1,656.97	0.163%	3,024,215.22	0.00	0.000%
25,206,162.29	3,430.33	0.160%	9,865,604.83	0.00	0.000%	2,391,585.28	0.00%	0.00%	12,184.87	0.512%	11,440,792.47	1,519.57	0.155%	2,894,154.96	0.00	0.000%
24,575,079.89	6,950.66	0.331%	9,573,252.75	397.24	0.048%	2,293,054.50	0.00%	0.00%	15,352.70	0.664%	11,091,829.23	2,175.16	0.228%	2,788,821.64	0.00	0.000%
23,959,344.36	3,074.67	0.150%	9,270,684.00	0.00	0.000%	2,195,569.65	0.00%	0.00%	10,861.35	0.481%	10,753,315.83	1,260.18	0.136%	2,678,029.97	0.00	0.000%
23,358,568.37	6,398.56	0.317%	8,973,360.09	285.27	0.037%	2,107,946.86	0.00%	0.00%	13,869.96	0.630%	10,424,942.56	1,791.49	0.209%	2,571,601.86	0.00	0.000%
22,772,453.27	2,733.49	0.140%	8,693,231.65	0.00	0.000%	2,021,028.86	0.00%	0.00%	9,759.98	0.455%	10,106,408.89	1,020.58	0.117%	2,469,365.18	0.00	0.000%
22,200,588.95	2,571.13	0.135%	8,417,938.17	0.00	0.000%	1,937,065.14	0.00%	0.00%	9,365.53	0.447%	9,797,423.10	907.87	0.108%	2,371,158.57	0.00	0.000%
21,642,653.60	8,558.02	0.462%	8,151,207.71	327.25	0.047%	1,857,107.72	0.00%	0.00%	15,506.90	0.759%	9,487,702.10	1,332.22	0.212%	2,276,821.03	0.00	0.000%
21,098,315.53	2,259.66	0.125%	7,862,776.68	0.00	0.000%	1,761,026.91	0.00%	0.00%	8,603.17	0.432%	9,206,971.14	695.27	0.088%	2,186,207.80	0.00	0.000%
20,567,242.96	4,953.34	0.282%	7,642,389.54	54.52	0.008%	1,707,480.54	0.00%	0.00%	11,275.56	0.580%	8,921,963.57	946.94	0.123%	2,099,155.02	0.00	0.000%
20,049,123.88	1,968.07	0.115%	7,389,798.99	0.00	0.000%	1,636,943.89	0.00%	0.00%	7,882.47	0.415%	8,651,420.59	499.40	0.067%	2,015,540.58	0.00	0.000%
19,543,645.79	4,451.44	0.266%	7,164,763.69	4,451.44	0.000%	1,569,245.38	0.00%	0.00%	10,388.93	0.560%	8,386,091.05	650.90	0.090%	1,935,273.82	0.00	0.000%
19,050,565.61	1,894.40	0.104%	6,937,662.07	0.00	0.000%	1,504,414.45	0.00%	0.00%	7,098.28	0.399%	8,128,731.20	318.94	0.048%	1,858,075.39	0.00	0.000%
18,559,407.41	1,564.28	0.099%	6,716,438.09	0.00	0.000%	1,442,191.30	0.00%	0.00%	6,872.02	0.372%	7,879,104.48	234.18	0.035%	1,783,970.96	0.00	0.000%
18,100,062.39	3,752.70	0.243%	6,502,702.99	0.00	0.000%	1,382,516.72	0.00%	0.00%	9,072.01	0.529%	7,636,961.29	245.73	0.037%	1,712,791.10	0.00	0.000%
17,642,188.46	1,315.55	0.087%	6,285,534.75	0.00	0.000%	1,320,288.88	0.00%	0.00%	8,241.57	0.372%	7,402,138.83	74.86	0.017%	1,644,421.04	0.00	0.000%
17,195,116.38	3,318.94	0.226%	6,095,027.84	0.00	0.000%	1,271,767.12	0.00%	0.00%	8,267.89	0.506%	7,174,380.85	0.15	0.000%	1,578,750.52	0.00	0.000%
16,739,759.32	1,119.76	0.078%	5,900,882.99	0.00	0.000%	1,211,767.12	0.00%	0.00%	5,444.03	0.354%	6,953,437.50	0.00	0.000%	1,515,673.39	0.00	0.000%
16,334,672.96	1,087.78	0.076%	5,712,407.07	0.00	0.000%	1,167,289.97	0.00%	0.00%	5,357.87	0.345%	6,739,155.11	0.00	0.000%	1,455,088.39	0.00	0.000%
15,919,995.15	6,537.07	0.480%	5,530,012.85	0.00	0.000%	1,118,882.82	0.00%	0.00%	12,718.40	0.839%						

14,735,942.16	835.91	0.065%	5,016,333.17	0.00	0.000%	985,254.62	0.00	0.000%	16,464,258.92	4,320.65	0.307%	5,941,718.41	0.00	0.000%	1,235,765.52	0.00	0.000%
14,550,455.89	2,292.16	0.187%	4,855,705.66	0.00	0.000%	94,317.35	0.00	0.000%	16,065,109.54	5,846.41	0.426%	5,760,580.04	0.00	0.000%	1,186,246.26	0.00	0.000%
13,994,181.98	738.93	0.062%	4,700,106.34	0.00	0.000%	96,061.14	0.00	0.000%	15,657,679.79	3,922.89	0.283%	5,582,530.82	0.00	0.000%	1,138,686.38	0.00	0.000%
13,630,913.78	690.34	0.059%	4,549,379.91	0.00	0.000%	867,417.44	0.00	0.000%	15,268,743.11	3,732.48	0.285%	5,409,595.81	0.00	0.000%	1,093,008.90	0.00	0.000%
13,288,412.86	1,919.89	0.189%	4,403,375.79	0.00	0.000%	831,320.48	0.00	0.000%	14,889,978.17	5,843.29	0.398%	5,241,684.15	0.00	0.000%	1,049,138.86	0.00	0.000%
12,948,480.94	602.31	0.054%	4,261,948.03	0.00	0.000%	795,707.15	0.00	0.000%	14,519,469.73	3,366.28	0.271%	5,075,240.92	0.00	0.000%	1,007,008.19	0.00	0.000%
12,616,922.64	1,889.68	0.157%	4,124,655.17	0.00	0.000%	763,516.91	0.00	0.000%	14,156,703.55	4,842.12	0.375%	4,971,514.99	0.00	0.000%	966,545.60	0.00	0.000%
12,293,512.01	520.98	0.050%	3,992,239.97	0.00	0.000%	731,691.66	0.00	0.000%	13,803,576.09	3,919.77	0.258%	4,786,559.78	0.00	0.000%	927,686.46	0.00	0.000%
11,970,361.38	482.74	0.047%	3,863,721.67	0.00	0.000%	701,175.93	0.00	0.000%	13,458,881.25	2,853.88	0.246%	4,620,231.35	0.00	0.000%	890,367.14	0.00	0.000%
11,650,512.01	3,217.19	0.322%	3,739,220.06	0.00	0.000%	671,933.97	0.00	0.000%	13,122,423.25	7,509.82	0.670%	4,476,392.39	90.57	0.024%	854,527.29	0.00	0.000%
11,370,262.83	410.39	0.042%	3,618,642.94	0.00	0.000%	643,657.23	0.00	0.000%	12,794,010.82	2,533.15	0.232%	4,336,999.85	0.00	0.000%	820,108.91	0.00	0.000%
10,972,110.67	343.87	0.037%	3,388,721.77	0.00	0.000%	591,162.88	0.00	0.000%	12,462,579.51	2,231.46	0.215%	4,201,653.27	0.00	0.000%	787,656.27	0.00	0.000%
10,513,886.50	985.25	0.110%	3,279,157.77	0.00	0.000%	568,433.14	0.00	0.000%	11,855,199.66	2,932.65	0.284%	3,943,324.34	0.00	0.000%	724,936.05	0.00	0.000%
10,242,143.49	253.76	0.032%	3,173,044.00	0.00	0.000%	519,922.39	0.00	0.000%	11,557,143.29	1,946.06	0.197%	3,820,010.70	0.00	0.000%	755,315.80	0.00	0.000%
9,977,316.60	287.56	0.030%	3,070,274.07	0.00	0.000%	519,982.09	0.00	0.000%	11,265,240.14	1,899.39	0.188%	3,709,443.62	0.00	0.000%	667,462.80	0.00	0.000%
9,719,044.68	726.63	0.087%	2,970,744.86	0.00	0.000%	498,199.41	0.00	0.000%	10,962,323.85	2,399.89	0.266%	3,594,511.75	0.00	0.000%	640,476.11	0.00	0.000%
9,467,170.47	199.56	0.025%	2,874,556.39	0.00	0.000%	477,307.17	0.00	0.000%	10,765,231.90	1,546.80	0.169%	3,472,106.99	0.00	0.000%	614,583.60	0.00	0.000%
9,221,852.22	568.82	0.077%	2,781,665.19	0.00	0.000%	457,269.17	0.00	0.000%	10,444,982.00	2,038.48	0.228%	3,363,189.57	0.00	0.000%	586,696.95	0.00	0.000%
8,965,601.17	154.59	0.020%	2,691,650.84	0.00	0.000%	438,322.09	0.00	0.000%	10,174,981.30	1,366.30	0.150%	3,250,966.98	0.00	0.000%	566,111.19	0.00	0.000%
8,700,702.25	834.10	0.114%	2,605,432.74	0.00	0.000%	420,132.63	0.00	0.000%	9,921,211.79	1,187.34	0.140%	3,157,854.20	0.00	0.000%	543,457.69	0.00	0.000%
8,311,632.58	844.93	0.121%	2,440,142.08	0.00	0.000%	385,961.21	0.00	0.000%	9,674,498.35	3,782.56	0.458%	3,059,877.42	0.00	0.000%	521,688.11	0.00	0.000%
8,097,963.37	212.21	0.031%	2,382,104.48	0.00	0.000%	385,919.72	0.00	0.000%	9,431,709.23	988.23	0.119%	2,964,825.56	0.00	0.000%	500,799.14	0.00	0.000%
7,889,555.34	43.50	0.006%	2,298,032.88	0.00	0.000%	354,536.69	0.00	0.000%	9,195,705.97	1,219.67	0.155%	2,872,650.27	0.00	0.000%	480,726.43	0.00	0.000%
7,686,297.40	84.94	0.013%	2,212,451.33	0.00	0.000%	339,785.36	0.00	0.000%	8,965,353.27	743.30	0.097%	2,783,265.77	0.00	0.000%	461,447.56	0.00	0.000%
7,484,659.24	6.92	0.001%	2,140,385.45	0.00	0.000%	325,633.97	0.00	0.000%	8,740,519.11	921.68	0.123%	2,696,588.91	0.00	0.000%	442,931.39	0.00	0.000%
7,294,716.64	0.00	0.000%	2,071,893.55	0.00	0.000%	312,075.66	0.00	0.000%	8,506,892.58	444.10	0.063%	2,612,538.87	0.00	0.000%	425,147.97	0.00	0.000%
7,106,160.42	0.00	0.000%	2,004,916.10	0.00	0.000%	299,068.91	0.00	0.000%	8,297,390.97	585.05	0.073%	2,452,008.06	0.00	0.000%	391,865.43	0.00	0.000%
6,922,265.97	0.00	0.000%	1,940,075.75	0.00	0.000%	285,996.92	0.00	0.000%	7,893,628.76	258.96	0.038%	2,375,371.44	0.00	0.000%	375,972.10	0.00	0.000%
6,742,926.61	0.00	0.000%	1,877,277.48	0.00	0.000%	274,637.89	0.00	0.000%	7,694,708.89	246.38	0.037%	2,301,073.79	0.00	0.000%	369,783.03	0.00	0.000%
6,580,023.38	0.00	0.000%	1,816,457.13	0.00	0.000%	263,670.89	0.00	0.000%	7,500,375.76	84.66	0.013%	2,229,027.60	0.00	0.000%	346,253.70	0.00	0.000%
6,331,121.98	0.00	0.000%	1,759,554.21	0.00	0.000%	252,175.86	0.00	0.000%	7,310,717.80	1,41	0.000%	2,159,171.42	0.00	0.000%	332,300.52	0.00	0.000%
6,069,913.65	0.00	0.000%	1,645,763.74	0.00	0.000%	241,633.92	0.00	0.000%	7,125,635.18	0.00	0.000%	2,091,439.82	0.00	0.000%	318,900.88	0.00	0.000%
5,910,732.85	0.00	0.000%	1,591,782.69	0.00	0.000%	221,833.81	0.00	0.000%	6,944,990.83	0.00	0.000%	2,025,789.27	0.00	0.000%	306,033.00	0.00	0.000%
5,756,482.10	0.00	0.000%	1,539,951.65	0.00	0.000%	212,541.89	0.00	0.000%	6,768,710.15	0.00	0.000%	1,962,098.15	0.00	0.000%	293,675.97	0.00	0.000%
5,596,065.19	0.00	0.000%	1,489,778.13	0.00	0.000%	205,632.76	0.00	0.000%	6,598,680.98	0.00	0.000%	1,900,366.64	0.00	0.000%	281,899.72	0.00	0.000%
5,459,382.22	0.00	0.000%	1,441,911.27	0.00	0.000%	195,991.35	0.00	0.000%	6,429,382.76	0.00	0.000%	1,840,516.72	0.00	0.000%	270,414.94	0.00	0.000%
5,316,386.50	0.00	0.000%	1,394,441.78	0.00	0.000%	185,992.46	0.00	0.000%	6,264,980.08	0.00	0.000%	1,782,492.07	0.00	0.000%	259,473.97	0.00	0.000%
5,176,993.50	0.00	0.000%	1,348,381.80	0.00	0.000%	179,051.67	0.00	0.000%	6,105,115.63	0.00	0.000%	1,726,238.03	0.00	0.000%	246,963.31	0.00	0.000%
5,040,932.82	0.00	0.000%	1,304,455.09	0.00	0.000%	171,525.16	0.00	0.000%	5,949,117.05	0.00	0.000%	1,671,701.58	0.00	0.000%	238,877.52	0.00	0.000%
4,908,334.10	0.00	0.000%	1,261,146.73	0.00	0.000%	164,389.88	0.00	0.000%	5,796,893.45	0.00	0.000%	1,618,831.26	0.00	0.000%	229,190.25	0.00	0.000%
4,779,652.03	0.00	0.000%	1,220,383.19	0.00	0.000%	157,392.51	0.00	0.000%	5,649,356.05	0.00	0.000%	1,567,571.13	0.00	0.000%	219,888.70	0.00	0.000%
4,652,999.25	0.00	0.000%	1,180,332.32	0.00	0.000%	150,161.44	0.00	0.000%	5,503,418.11	0.00	0.000%	1,517,890.78	0.00	0.000%	210,957.66	0.00	0.000%
4,530,091.32	0.00	0.000%	1,141,553.24	0.00	0.000%	144,041.78	0.00	0.000%	5,361,994.91	788.12	0.176%	1,469,725.11	0.00	0.000%	202,362.55	0.00	0.000%
4,410,265.68	0.00	0.000%	1,104,006.33	0.00	0.000%	138,311.27	0.00	0.000%	5,224,003.71	0.00	0.000%	1,423,034.56	0.00	0.000%	194,149.34	0.00	0.000%
4,293,441.60	0.00	0.000%	1,067,653.20	0.00	0.000%	132,470.16	0.00	0.000%	5,089,383.65	0.00	0.000%	1,377,774.86	0.00	0.000%	186,244.55	0.00	0.000%
4,179,540.14	0.00	0.000%	1,032,456.63	0.00	0.000%	125,971.11	0.00	0.000%	4,957,995.77	0.00	0.000%	1,333,903.04	0.00	0.000%	178,655.23	0.00	0.000%
4,068,494.12	0.00	0.000%	998,380.56	0.00	0.000%	121,504.21	0.00	0.000%	4,829,822.94	0.00	0.000%	1,291,377.42	0.00	0.000%	171,368.95	0.00	0.000%
3,960,204.04	0.00	0.000%	965,390.04	0.00	0.000%	116,359.93	0.00	0.000%	4,704,769.92	0.00	0.000%	1,250,157.56	0.00	0.000%	164,373.76	0.00	0.000%
3,854,692.07	0.00	0.000%	933,451.18	0.00	0.000%	114,128.16	0.00	0.000%	4,582,762.81	0.00	0.000%	1,210,204.21	0.00	0.000%	157,658.15	0.00	0.000%
3,750,312.02	0.00	0.000%	902,331.16	0.00	0.000%	107,603.14	0.00	0.000%	4,463,730.01	0.00	0.000%	1,171,479.30	0.00	0.000%	151,211.11	0.00	0.000%
3,651,499.26	0.00	0.000%	872,598.16	0.00	0.000%	102,173.48	0.00	0.000%	4,347,603.14	0.00	0.000%	1,133,945.88	0.00	0.000%	145,022.03	0.00	0.000%
3,553,720.77	0.00	0.000%	843,921.34	0.00	0.000%	97,632.12	0.00	0.000%	4,234,307.78	0.00	0.000%	1,097,568.10	0.00	0.000%	139,080.72	0.00	0.000%
3,458,404.94	0.00	0.000%	815,570.82	0.00	0.000%	93,671.33	0.00	0.000%	4,123,762.78	0.00	0.000%	1,062,311.17	0.00	0.000%	133,377.39	0.00	0.000%
3,365,481.72	0.00	0.000%	788,417.62	0.00	0.000%	89,693.71	0.00	0.000%	4,015,960.73	0.00	0.000%	1,028,141.34	0.00	0.000%	127,902.64	0.00	0.000%
3,274,922.46	0.00	0.000%	762,133.69	0.00	0.000%	85,962.13	0.00	0.000%	3,910,777.11	0.00	0.000%	995,025.86	0.00	0.000%	122,647.43	0.00	0.000%
									3,808,171.28	522.51	0.160%	967,932.96	0.00	0.000%	117,603.09	0.00	0.000%

3,186,639.93	0.00	0.000%	735,691.80	0.00	0.000%	82,199.79	0.00	0.000%	3,708,080.44	0.00	0.000%	951,831.80	0.00	0.000%	112,781.27	0.00	0.000%
3,100,586.28	0.00	0.000%	712,665.61	0.00	0.000%	78,690.13	0.00	0.000%	3,610,445.64	0.00	0.000%	961,692.48	0.00	0.000%	108,113.95	0.00	0.000%
3,016,712.38	0.00	0.000%	688,229.56	0.00	0.000%	75,256.88	0.00	0.000%	3,515,298.68	0.00	0.000%	872,458.97	0.00	0.000%	103,653.45	0.00	0.000%
2,934,963.82	0.00	0.000%	665,136.90	0.00	0.000%	72,104.02	0.00	0.000%	3,422,312.72	0.00	0.000%	844,184.10	0.00	0.000%	99,372.36	0.00	0.000%
2,855,275.88	0.00	0.000%	642,829.63	0.00	0.000%	69,915.77	0.00	0.000%	3,331,702.26	0.00	0.000%	816,739.56	0.00	0.000%	95,583.57	0.00	0.000%
2,771,619.46	0.00	0.000%	621,718.49	0.00	0.000%	66,956.60	0.00	0.000%	3,243,323.07	0.00	0.000%	790,185.84	0.00	0.000%	91,320.27	0.00	0.000%
2,701,930.09	0.00	0.000%	600,302.95	0.00	0.000%	63,621.19	0.00	0.000%	3,157,122.19	0.00	0.000%	764,437.22	0.00	0.000%	87,535.88	0.00	0.000%
2,628,163.51	0.00	0.000%	580,081.19	0.00	0.000%	60,504.45	0.00	0.000%	3,073,047.90	0.00	0.000%	739,488.74	0.00	0.000%	83,904.11	0.00	0.000%
2,556,272.57	0.00	0.000%	560,472.02	0.00	0.000%	57,407.48	0.00	0.000%	2,991,049.67	0.00	0.000%	715,316.19	0.00	0.000%	80,418.90	0.00	0.000%
2,481,804.28	0.00	0.000%	541,514.94	0.00	0.000%	55,007.59	0.00	0.000%	2,911,107.11	0.00	0.000%	691,856.07	0.00	0.000%	77,074.43	0.00	0.000%
2,408,592.76	0.00	0.000%	523,169.92	0.00	0.000%	53,018.26	0.00	0.000%	2,833,984.59	0.00	0.000%	673,925.06	0.00	0.000%	73,865.09	0.00	0.000%
2,336,562.76	0.00	0.000%	505,417.76	0.00	0.000%	50,729.18	0.00	0.000%	2,757,022.20	0.00	0.000%	656,231.18	0.00	0.000%	70,785.52	0.00	0.000%
2,263,376.03	0.00	0.000%	488,239.86	0.00	0.000%	48,536.23	0.00	0.000%	2,682,845.12	0.00	0.000%	639,505.46	0.00	0.000%	67,800.57	0.00	0.000%
2,191,812.72	0.00	0.000%	471,618.19	0.00	0.000%	46,435.45	0.00	0.000%	2,610,508.57	0.00	0.000%	623,293.18	0.00	0.000%	64,955.30	0.00	0.000%
2,120,872.22	0.00	0.000%	455,535.26	0.00	0.000%	44,423.03	0.00	0.000%	2,539,988.84	0.00	0.000%	606,306.44	0.00	0.000%	62,274.96	0.00	0.000%
2,050,430.87	0.00	0.000%	439,974.15	0.00	0.000%	42,405.33	0.00	0.000%	2,471,183.24	0.00	0.000%	589,945.30	0.00	0.000%	59,664.98	0.00	0.000%
1,980,418.95	0.00	0.000%	424,918.45	0.00	0.000%	40,448.87	0.00	0.000%	2,404,110.05	0.00	0.000%	574,190.51	0.00	0.000%	57,160.98	0.00	0.000%
1,910,930.16	0.00	0.000%	410,552.26	0.00	0.000%	38,580.28	0.00	0.000%	2,339,708.54	0.00	0.000%	559,024.59	0.00	0.000%	54,758.75	0.00	0.000%
1,842,680.55	0.00	0.000%	396,269.17	0.00	0.000%	37,165.36	0.00	0.000%	2,274,938.89	0.00	0.000%	544,388.07	0.00	0.000%	52,454.24	0.00	0.000%
1,774,354.67	0.00	0.000%	382,627.25	0.00	0.000%	35,684.01	0.00	0.000%	2,212,762.35	0.00	0.000%	529,190.51	0.00	0.000%	50,243.56	0.00	0.000%
1,703,719.81	0.00	0.000%	369,448.07	0.00	0.000%	34,011.31	0.00	0.000%	2,152,186.23	0.00	0.000%	514,428.78	0.00	0.000%	48,124.45	0.00	0.000%
1,635,480.16	0.00	0.000%	344,547.50	0.00	0.000%	32,534.74	0.00	0.000%	2,093,596.34	0.00	0.000%	497,891.50	0.00	0.000%	46,106.67	0.00	0.000%
1,568,424.26	0.00	0.000%	332,701.84	0.00	0.000%	31,120.39	0.00	0.000%	2,036,468.88	0.00	0.000%	482,038.06	0.00	0.000%	44,170.83	0.00	0.000%
1,502,581.45	0.00	0.000%	321,242.21	0.00	0.000%	29,055.69	0.00	0.000%	1,980,738.88	0.00	0.000%	466,692.19	0.00	0.000%	42,313.67	0.00	0.000%
1,438,963.53	0.00	0.000%	310,198.49	0.00	0.000%	28,068.17	0.00	0.000%	1,926,622.19	0.00	0.000%	451,868.74	0.00	0.000%	40,532.05	0.00	0.000%
1,375,970.04	0.00	0.000%	299,432.81	0.00	0.000%	27,225.47	0.00	0.000%	1,875,315.45	0.00	0.000%	437,450.77	0.00	0.000%	38,822.95	0.00	0.000%
1,313,370.21	0.00	0.000%	289,659.72	0.00	0.000%	26,035.30	0.00	0.000%	1,826,186.09	0.00	0.000%	423,938.17	0.00	0.000%	37,183.49	0.00	0.000%
1,252,032.22	0.00	0.000%	279,026.11	0.00	0.000%	24,895.50	0.00	0.000%	1,779,572.31	0.00	0.000%	409,651.81	0.00	0.000%	35,610.89	0.00	0.000%
1,191,752.10	0.00	0.000%	269,321.22	0.00	0.000%	23,803.97	0.00	0.000%	1,732,513.03	0.00	0.000%	394,178.69	0.00	0.000%	34,162.47	0.00	0.000%
1,132,530.26	0.00	0.000%	259,346.61	0.00	0.000%	22,758.71	0.00	0.000%	1,687,687.91	0.00	0.000%	379,561.81	0.00	0.000%	32,655.67	0.00	0.000%
1,074,242.16	0.00	0.000%	250,895.20	0.00	0.000%	21,757.80	0.00	0.000%	1,645,067.33	0.00	0.000%	364,022.02	0.00	0.000%	31,268.03	0.00	0.000%
1,017,426.91	0.00	0.000%	242,016.18	0.00	0.000%	20,799.39	0.00	0.000%	1,592,622.35	0.00	0.000%	348,534.36	0.00	0.000%	29,937.19	0.00	0.000%
961,602.96	0.00	0.000%	233,585.08	0.00	0.000%	19,881.73	0.00	0.000%	1,543,324.72	0.00	0.000%	333,311.67	0.00	0.000%	28,680.86	0.00	0.000%
907,429.23	0.00	0.000%	225,373.72	0.00	0.000%	19,003.11	0.00	0.000%	1,495,146.93	0.00	0.000%	318,562.79	0.00	0.000%	27,436.87	0.00	0.000%
854,242.93	0.00	0.000%	217,433.17	0.00	0.000%	18,161.91	0.00	0.000%	1,453,061.73	0.00	0.000%	298,136.86	0.00	0.000%	26,263.12	0.00	0.000%
801,930.97	0.00	0.000%	209,754.84	0.00	0.000%	17,356.57	0.00	0.000%	1,412,043.13	0.00	0.000%	285,023.38	0.00	0.000%	25,137.59	0.00	0.000%
750,193.89	0.00	0.000%	199,550.30	0.00	0.000%	16,585.60	0.00	0.000%	1,372,065.30	0.00	0.000%	270,232.15	0.00	0.000%	24,058.36	0.00	0.000%
699,683.19	0.00	0.000%	191,500.30	0.00	0.000%	15,847.57	0.00	0.000%	1,333,103.16	0.00	0.000%	256,793.27	0.00	0.000%	23,023.56	0.00	0.000%
649,862.57	0.00	0.000%	182,678.26	0.00	0.000%	15,141.09	0.00	0.000%	1,295,132.21	0.00	0.000%	243,577.16	0.00	0.000%	22,031.41	0.00	0.000%
599,820.07	0.00	0.000%	175,012.76	0.00	0.000%	14,464.86	0.00	0.000%	1,258,128.50	0.00	0.000%	230,694.51	0.00	0.000%	21,080.20	0.00	0.000%
549,820.07	0.00	0.000%	167,678.26	0.00	0.000%	13,817.61	0.00	0.000%	1,222,068.67	0.00	0.000%	218,096.30	0.00	0.000%	20,168.27	0.00	0.000%
499,820.07	0.00	0.000%	159,817.71	0.00	0.000%	13,198.13	0.00	0.000%	1,186,929.91	0.00	0.000%	205,773.76	0.00	0.000%	19,284.05	0.00	0.000%
449,820.07	0.00	0.000%	151,529.91	0.00	0.000%	12,605.26	0.00	0.000%	1,152,889.92	0.00	0.000%	215,922.00	0.00	0.000%	18,456.02	0.00	0.000%
399,820.07	0.00	0.000%	143,665.65	0.00	0.000%	11,994.92	0.00	0.000%	1,119,326.94	0.00	0.000%	203,376.57	0.00	0.000%	17,652.73	0.00	0.000%
349,820.07	0.00	0.000%	135,271.23	0.00	0.000%	11,375.37	0.00	0.000%	1,086,819.74	0.00	0.000%	191,074.35	0.00	0.000%	16,882.77	0.00	0.000%
299,820.07	0.00	0.000%	127,126.60	0.00	0.000%	10,773.47	0.00	0.000%	1,054,147.56	0.00	0.000%	180,007.43	0.00	0.000%	16,144.78	0.00	0.000%
249,820.07	0.00	0.000%	119,004.97	0.00	0.000%	10,202.59	0.00	0.000%	1,022,490.14	0.00	0.000%	169,000.33	0.00	0.000%	15,437.51	0.00	0.000%
199,820.07	0.00	0.000%	110,930.97	0.00	0.000%	9,647.51	0.00	0.000%	994,227.70	0.00	0.000%	158,169.74	0.00	0.000%	14,759.89	0.00	0.000%
149,820.07	0.00	0.000%	102,862.56	0.00	0.000%	9,121.45	0.00	0.000%	964,340.95	0.00	0.000%	147,593.99	0.00	0.000%	14,110.13	0.00	0.000%
99,820.07	0.00	0.000%	94,871.23	0.00	0.000%	8,605.67	0.00	0.000%	934,410.95	0.00	0.000%	136,592.59	0.00	0.000%	13,467.69	0.00	0.000%
49,820.07	0.00	0.000%	86,803.97	0.00	0.000%	8,097.28	0.00	0.000%	904,619.37	0.00	0.000%	125,966.35	0.00	0.000%	12,861.27	0.00	0.000%
-1,000.00	0.00	0.000%	78,786.60	0.00	0.000%	7,591.75	0.00	0.000%	875,178.06	0.00	0.000%	115,365.52	0.00	0.000%	12,319.82	0.00	0.000%
-1,000.00	0.00	0.000%	70,718.12	0.00	0.000%	7,083.17	0.00	0.000%	846,483.54	0.00	0.000%	105,191.24	0.00	0.000%	11,772.33	0.00	0.000%
-1,000.00	0.00	0.000%	62,650.39	0.00	0.000%	6,575.82	0.00	0.000%	817,822.57	0.00	0.000%	95,006.77	0.00	0.000%	11,247.82	0.00	0.000%
-1,000.00	0.00	0.000%	54,582.37	0.00	0.000%	6,068.92	0.00	0.000%	789,122.54	0.00	0.000%	85,833.22	0.00	0.000%	10,745.36	0.00	0.000%
-1,000.00	0.00	0.000%	46,514.71	0.00	0.000%	5,561.05	0.00	0.000%	760,398.17	0.00	0.000%	76,663.19	0.00	0.000%	10,264.05	0.00	0.000%
-1,000.00	0.00	0.000%	38,446.23	0.00	0.000%	5,053.24	0.00	0.000%	732,294.90	0.00	0.000%	67,497.78	0.00	0.000%	9,803.04	0.00	0.000%
-1,000.00	0.00	0.000%	30,377.75	0.00	0.000%	4,545.45	0.00	0.000%							9,351.49	0.00	0.000%

587,051.90	0.00	0.000%	92,716.81	0.00	0.000%	5,864.80	0.00	0.000%	710,787.50	0.00	0.000%	425,149.60	0.00	0.000%	8,838.61	0.00	0.000%
588,573.77	0.00	0.000%	89,217.12	0.00	0.000%	5,976.17	0.00	0.000%	688,891.13	45.00	0.076%	120,558.20	0.00	0.000%	8,533.65	0.00	0.000%
590,598.07	0.00	0.000%	85,835.13	0.00	0.000%	5,697.99	0.00	0.000%	667,561.28	0.00	0.000%	116,118.10	0.00	0.000%	8,145.86	0.00	0.000%
593,106.11	0.00	0.000%	82,568.97	0.00	0.000%	5,155.16	0.00	0.000%	646,793.82	0.00	0.000%	111,824.76	0.00	0.000%	7,774.55	0.00	0.000%
516,091.55	0.00	0.000%	79,414.66	0.00	0.000%	4,917.77	0.00	0.000%	626,574.92	0.00	0.000%	107,673.58	0.00	0.000%	7,419.05	0.00	0.000%
499,540.31	0.00	0.000%	76,363.16	0.00	0.000%	4,679.14	0.00	0.000%	606,891.05	0.00	0.000%	103,660.10	0.00	0.000%	7,078.70	0.00	0.000%
483,444.64	0.00	0.000%	73,428.33	0.00	0.000%	4,456.82	0.00	0.000%	587,729.08	0.00	0.000%	99,780.02	0.00	0.000%	6,752.88	0.00	0.000%
467,161.06	0.00	0.000%	70,588.97	0.00	0.000%	4,244.36	0.00	0.000%	569,076.15	0.00	0.000%	96,029.13	0.00	0.000%	6,441.01	0.00	0.000%
452,550.35	0.00	0.000%	67,847.74	0.00	0.000%	4,041.35	0.00	0.000%	550,919.69	0.00	0.000%	92,403.38	0.00	0.000%	6,142.50	0.00	0.000%
437,731.62	0.00	0.000%	65,201.46	0.00	0.000%	3,847.38	0.00	0.000%	533,247.45	0.00	0.000%	88,888.63	0.00	0.000%	5,865.80	0.00	0.000%
423,302.21	0.00	0.000%	62,847.01	0.00	0.000%	3,652.06	0.00	0.000%	516,947.46	0.00	0.000%	85,511.65	0.00	0.000%	5,583.40	0.00	0.000%
409,323.73	0.00	0.000%	60,181.38	0.00	0.000%	3,465.03	0.00	0.000%	499,308.04	0.00	0.000%	82,238.16	0.00	0.000%	5,321.78	0.00	0.000%
395,702.03	0.00	0.000%	57,801.67	0.00	0.000%	3,315.92	0.00	0.000%	483,017.80	0.00	0.000%	79,074.76	0.00	0.000%	5,071.45	0.00	0.000%
382,457.23	0.00	0.000%	55,506.06	0.00	0.000%	3,154.41	0.00	0.000%	467,165.59	0.00	0.000%	76,017.96	0.00	0.000%	4,831.95	0.00	0.000%
369,579.70	0.00	0.000%	53,283.79	0.00	0.000%	3,000.15	0.00	0.000%	451,740.56	0.00	0.000%	73,064.43	0.00	0.000%	4,602.84	0.00	0.000%
357,080.01	0.00	0.000%	51,160.25	0.00	0.000%	2,852.86	0.00	0.000%	438,732.09	0.00	0.000%	70,210.85	0.00	0.000%	4,383.68	0.00	0.000%
344,086.99	0.00	0.000%	49,080.88	0.00	0.000%	2,712.19	0.00	0.000%	427,729.84	0.00	0.000%	67,454.08	0.00	0.000%	4,174.06	0.00	0.000%
331,557.41	0.00	0.000%	47,096.19	0.00	0.000%	2,577.90	0.00	0.000%	407,823.69	0.00	0.000%	64,791.03	0.00	0.000%	3,973.59	0.00	0.000%
319,376.61	0.00	0.000%	45,175.78	0.00	0.000%	2,449.70	0.00	0.000%	394,103.78	0.00	0.000%	62,218.73	0.00	0.000%	3,781.87	0.00	0.000%
299,515.98	0.00	0.000%	43,323.34	0.00	0.000%	2,327.33	0.00	0.000%	380,680.47	0.00	0.000%	59,734.29	0.00	0.000%	3,598.56	0.00	0.000%
288,958.40	0.00	0.000%	41,536.61	0.00	0.000%	2,210.53	0.00	0.000%	367,584.38	0.00	0.000%	57,334.92	0.00	0.000%	3,423.31	0.00	0.000%
278,699.06	0.00	0.000%	39,815.65	0.00	0.000%	2,099.69	0.00	0.000%	354,886.31	0.00	0.000%	55,017.90	0.00	0.000%	3,253.76	0.00	0.000%
268,730.17	0.00	0.000%	38,149.27	0.00	0.000%	1,992.69	0.00	0.000%	342,497.32	0.00	0.000%	52,780.60	0.00	0.000%	3,095.61	0.00	0.000%
259,044.24	0.00	0.000%	36,549.27	0.00	0.000%	1,891.20	0.00	0.000%	330,468.66	0.00	0.000%	50,620.47	0.00	0.000%	2,942.54	0.00	0.000%
249,633.94	0.00	0.000%	35,004.31	0.00	0.000%	1,794.38	0.00	0.000%	318,771.00	0.00	0.000%	48,535.05	0.00	0.000%	2,796.26	0.00	0.000%
240,452.14	0.00	0.000%	33,514.65	0.00	0.000%	1,702.02	0.00	0.000%	307,388.41	10.63	0.003%	46,521.93	0.00	0.000%	2,656.46	0.00	0.000%
231,611.86	0.00	0.000%	32,079.04	0.00	0.000%	1,613.94	0.00	0.000%	296,340.36	0.00	0.000%	44,578.80	0.00	0.000%	2,522.94	0.00	0.000%
222,906.30	0.00	0.000%	30,695.09	0.00	0.000%	1,529.93	0.00	0.000%	285,589.72	0.00	0.000%	42,703.40	0.00	0.000%	2,395.36	0.00	0.000%
214,600.84	0.00	0.000%	29,361.27	0.00	0.000%	1,448.83	0.00	0.000%	275,138.74	0.00	0.000%	40,893.56	0.00	0.000%	2,273.50	0.00	0.000%
206,473.02	0.00	0.000%	28,075.90	0.00	0.000%	1,373.46	0.00	0.000%	264,979.88	0.00	0.000%	39,147.17	0.00	0.000%	2,157.11	0.00	0.000%
198,572.52	0.00	0.000%	26,837.35	0.00	0.000%	1,300.68	0.00	0.000%	255,057.14	0.00	0.000%	37,462.17	0.00	0.000%	2,045.97	0.00	0.000%
190,901.21	0.00	0.000%	25,644.46	0.00	0.000%	1,231.27	0.00	0.000%	245,599.14	0.00	0.000%	35,866.59	0.00	0.000%	1,939.85	0.00	0.000%
183,453.08	0.00	0.000%	24,494.48	0.00	0.000%	1,165.15	0.00	0.000%	236,183.04	0.00	0.000%	34,268.50	0.00	0.000%	1,838.54	0.00	0.000%
176,222.31	0.00	0.000%	23,387.17	0.00	0.000%	1,102.14	0.00	0.000%	227,020.00	0.00	0.000%	32,756.03	0.00	0.000%	1,741.84	0.00	0.000%
169,203.17	0.00	0.000%	22,320.69	0.00	0.000%	1,042.11	0.00	0.000%	218,315.11	0.00	0.000%	31,297.39	0.00	0.000%	1,649.55	0.00	0.000%
162,380.13	0.00	0.000%	21,283.66	0.00	0.000%	984.93	0.00	0.000%	209,760.06	0.00	0.000%	29,830.81	0.00	0.000%	1,561.48	0.00	0.000%
155,777.76	0.00	0.000%	20,304.75	0.00	0.000%	930.47	0.00	0.000%	201,449.06	0.00	0.000%	28,534.62	0.00	0.000%	1,477.46	0.00	0.000%
149,360.77	0.00	0.000%	19,352.67	0.00	0.000%	878.62	0.00	0.000%	193,375.90	3.60	0.002%	27,227.15	0.00	0.000%	1,397.30	0.00	0.000%
143,134.03	0.00	0.000%	18,436.16	0.00	0.000%	829.25	0.00	0.000%	185,534.52	0.00	0.000%	25,966.83	0.00	0.000%	1,320.85	0.00	0.000%
137,062.49	0.00	0.000%	17,554.02	0.00	0.000%	782.25	0.00	0.000%	177,918.98	0.00	0.000%	24,752.11	0.00	0.000%	1,247.94	0.00	0.000%
131,231.27	0.00	0.000%	16,705.07	0.00	0.000%	737.82	0.00	0.000%	170,523.52	0.00	0.000%	23,581.49	0.00	0.000%	1,178.43	0.00	0.000%
125,545.59	0.00	0.000%	15,102.27	0.00	0.000%	694.96	0.00	0.000%	163,342.48	0.00	0.000%	22,453.53	0.00	0.000%	1,112.17	0.00	0.000%
120,030.79	0.00	0.000%	14,346.27	0.00	0.000%	654.47	0.00	0.000%	156,370.38	0.00	0.000%	21,366.83	0.00	0.000%	1,049.01	0.00	0.000%
114,662.35	0.00	0.000%	13,519.14	0.00	0.000%	615.96	0.00	0.000%	149,601.84	0.00	0.000%	20,320.02	0.00	0.000%	988.43	0.00	0.000%
109,485.62	0.00	0.000%	12,919.90	0.00	0.000%	584.51	0.00	0.000%	143,031.63	0.00	0.000%	19,311.80	0.00	0.000%	931.49	0.00	0.000%
104,466.90	0.00	0.000%	12,247.59	0.00	0.000%	544.11	0.00	0.000%	136,654.62	0.00	0.000%	18,340.88	0.00	0.000%	876.87	0.00	0.000%
99,591.39	0.00	0.000%	11,801.29	0.00	0.000%	511.47	0.00	0.000%	130,465.85	0.00	0.000%	17,406.03	0.00	0.000%	824.86	0.00	0.000%
94,865.18	0.00	0.000%	10,980.08	0.00	0.000%	479.65	0.00	0.000%	124,460.43	0.00	0.000%	16,506.05	0.00	0.000%	775.34	0.00	0.000%
90,284.27	0.00	0.000%	10,383.11	0.00	0.000%	450.06	0.00	0.000%	118,633.62	0.00	0.000%	15,639.78	0.00	0.000%	728.19	0.00	0.000%
85,844.78	0.00	0.000%	9,809.53	0.00	0.000%	421.67	0.00	0.000%	112,980.79	0.14	0.001%	14,806.11	0.00	0.000%	683.33	0.00	0.000%
81,545.89	0.00	0.000%	9,259.53	0.00	0.000%	394.71	0.00	0.000%	107,497.43	0.00	0.000%	14,003.95	0.00	0.000%	640.64	0.00	0.000%
77,314.92	0.00	0.000%	8,739.32	0.00	0.000%	369.11	0.00	0.000%	102,179.11	0.00	0.000%	13,232.23	0.00	0.000%	600.03	0.00	0.000%
73,337.25	0.00	0.000%	8,221.14	0.00	0.000%	344.82	0.00	0.000%	97,021.55	0.00	0.000%	12,469.95	0.00	0.000%	561.42	0.00	0.000%
69,426.36	0.00	0.000%	7,733.26	0.00	0.000%	321.76	0.00	0.000%	92,020.94	0.00	0.000%	11,776.11	0.00	0.000%	524.70	0.00	0.000%
65,634.62	0.00	0.000%	7,264.96	0.00	0.000%	299.89	0.00	0.000%	87,172.00	0.00	0.000%	11,089.76	0.00	0.000%	489.81	0.00	0.000%
61,971.30	0.00	0.000%	6,815.56	0.00	0.000%	279.15	0.00	0.000%	82,471.92	0.00	0.000%	10,429.97	0.00	0.000%	456.65	0.00	0.000%
58,420.53	0.00	0.000%	6,384.39	0.00	0.000%	259.49	0.00	0.000%	77,916.41	0.00	0.000%	9,795.84	0.00	0.000%	425.15	0.00	0.000%
						240.85	0.00	0.000%	73,501.68	0.00	0.000%	9,186.51	0.00	0.000%	395.24	0.00	0.000%

54,983.35	0.00	0.000%	5,970.81	0.00	0.000%	223.19	0.00	0.000%	69,224.01	0.00	0.000%	8,601.13	0.00	0.000%	366.84	0.00	0.000%
51,656.64	0.00	0.000%	5,574.19	0.00	0.000%	206.47	0.00	0.000%	65,079.78	0.00	0.000%	8,038.89	0.00	0.000%	339.89	0.00	0.000%
48,437.41	0.00	0.000%	5,193.94	0.00	0.000%	190.64	0.00	0.000%	61,065.49	0.00	0.000%	7,499.00	0.00	0.000%	314.32	0.00	0.000%
45,822.71	0.00	0.000%	4,829.47	0.00	0.000%	175.65	0.00	0.000%	57,177.67	0.00	0.000%	6,960.70	0.00	0.000%	290.07	0.00	0.000%
42,399.69	0.00	0.000%	4,480.22	0.00	0.000%	161.48	0.00	0.000%	53,412.96	0.00	0.000%	6,483.24	0.00	0.000%	267.09	0.00	0.000%
39,395.32	0.00	0.000%	4,145.64	0.00	0.000%	148.07	0.00	0.000%	49,768.14	0.00	0.000%	6,065.92	0.00	0.000%	245.30	0.00	0.000%
36,577.52	0.00	0.000%	3,825.21	0.00	0.000%	135.40	0.00	0.000%	46,230.96	0.00	0.000%	5,540.04	0.00	0.000%	224.66	0.00	0.000%
33,853.02	0.00	0.000%	3,518.42	0.00	0.000%	123.43	0.00	0.000%	42,825.32	0.00	0.000%	5,108.93	0.00	0.000%	205.12	0.00	0.000%
31,219.44	0.00	0.000%	3,224.19	0.00	0.000%	112.12	0.00	0.000%	39,521.20	0.00	0.000%	4,687.93	0.00	0.000%	189.63	0.00	0.000%
28,674.27	0.00	0.000%	2,943.32	0.00	0.000%	101.45	0.00	0.000%	36,324.63	0.00	0.000%	4,284.43	0.00	0.000%	169.13	0.00	0.000%
26,215.04	0.00	0.000%	2,675.08	0.00	0.000%	91.36	0.00	0.000%	33,232.72	0.00	0.000%	3,897.81	0.00	0.000%	152.59	0.00	0.000%
23,839.38	0.00	0.000%	2,418.10	0.00	0.000%	81.88	0.00	0.000%	30,242.65	0.00	0.000%	3,527.48	0.00	0.000%	136.95	0.00	0.000%
21,544.87	0.00	0.000%	2,172.47	0.00	0.000%	72.93	0.00	0.000%	27,351.60	0.00	0.000%	3,172.87	0.00	0.000%	122.17	0.00	0.000%
19,328.87	0.00	0.000%	1,937.38	0.00	0.000%	64.50	0.00	0.000%	24,558.47	0.00	0.000%	2,833.38	0.00	0.000%	108.23	0.00	0.000%
17,188.09	0.00	0.000%	1,713.77	0.00	0.000%	56.56	0.00	0.000%	21,853.46	0.00	0.000%	2,506.27	0.00	0.000%	95.05	0.00	0.000%
15,120.94	0.00	0.000%	1,498.83	0.00	0.000%	49.07	0.00	0.000%	19,240.61	0.00	0.000%	2,197.12	0.00	0.000%	82.62	0.00	0.000%
13,125.83	0.00	0.000%	1,294.09	0.00	0.000%	42.03	0.00	0.000%	16,716.04	0.00	0.000%	1,899.51	0.00	0.000%	70.89	0.00	0.000%
11,201.25	0.00	0.000%	1,098.77	0.00	0.000%	35.42	0.00	0.000%	14,277.89	0.00	0.000%	1,615.05	0.00	0.000%	59.85	0.00	0.000%
9,346.68	0.00	0.000%	912.58	0.00	0.000%	29.21	0.00	0.000%	11,924.34	0.00	0.000%	1,343.35	0.00	0.000%	49.46	0.00	0.000%
7,557.66	0.00	0.000%	735.25	0.00	0.000%	23.40	0.00	0.000%	9,653.60	0.00	0.000%	1,084.03	0.00	0.000%	39.69	0.00	0.000%
5,835.75	0.00	0.000%	566.50	0.00	0.000%	17.96	0.00	0.000%	7,463.95	0.00	0.000%	835.73	0.00	0.000%	30.53	0.00	0.000%
4,178.54	0.00	0.000%	406.09	0.00	0.000%	12.87	0.00	0.000%	5,353.67	0.00	0.000%	601.08	0.00	0.000%	21.93	0.00	0.000%
2,594.68	0.00	0.000%	253.76	0.00	0.000%	8.13	0.00	0.000%	3,321.10	0.00	0.000%	375.75	0.00	0.000%	13.89	0.00	0.000%
1,108.15	0.00	0.000%	112.94	0.00	0.000%	3.76	0.00	0.000%	1,432.97	0.00	0.000%	168.62	0.00	0.000%	6.46	0.00	0.000%
0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%



	A	B	C	D	E	F	G	H	I	J
56	WAL		18.90	15.14	11.54	19.12	15.52	11.87		
57	Mod Dm		9.71	8.85	7.60	8.85	7.60	7.65		
58	Principal Window		Jan20 to Dec33	Oct16 to Feb31	Sep13 to Dec33	Apr20 to Dec33	Feb17 to Dec33	Dec13 to Dec33		
59	Principal Writedown		13,365.60 (0.19%)	0.00 (0.00%)	0.00 (0.00%)	17,133.57 (0.24%)	8,971.67 (0.13%)	1,432.20 (0.02%)		
60	Maturity Amos		357	323	300	357	357	357		
61	Total Collat Loss(If occasion)		60,229,855.14 (0.94%)	48,333,676.54 (7.13%)	38,581,748.14 (5.40%)	57,103,053.32 (8.42%)	42,066,580.94 (6.20%)	28,943,777.51 (4.27%)		
62	Total Collat Liquidation(Forecast)		149,641,971.73 (22.07%)	119,394,048.77 (17.61%)	90,099,615.64 (13.33%)	140,941,882.92 (20.78%)	103,925,425.42 (15.33%)	71,549,157.77 (10.59%)		
63	Scenario Name		75PPC Fwd	100PPC Fwd	135PPC Fwd	75PPC Fwd	100PPC Shock	135PPC Shock		
64	LIBOR_8MO		#####	#####	#####	#####	#####	#####		
65	LIBOR_8MO		#####	#####	#####	#####	#####	#####		
66	Shock		0	0	0	0	0	0		
67	"IA2" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
68	"IA2" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
69	"IA2" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
70	"IA2" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
71	"IA3" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
72	"IA3" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
73	"IA3" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
74	"IA3" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
75	"IA4" Prepay Rate		75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
76	"IA4" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
77	"IA4" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
78	"IA4" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
79	"IF" Prepay Rate		75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
80	"IF" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
81	"IF" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
82	"IF" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
83	"2A2" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
84	"2A2" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
85	"2A2" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
86	"2A2" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
87	"2A3" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
88	"2A3" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
89	"2A3" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
90	"2A3" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
91	"ZF" Prepay Rate		75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
92	"ZF" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
93	"ZF" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
94	"ZF" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
95	"3A2" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
96	"3A2" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
97	"3A2" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
98	"3A2" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
99	"3A3" Prepay Rate		75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm	75 "Rabo Arm	100 "Rabo Arm	135 "Rabo Arm		
100	"3A3" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
101	"3A3" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
102	"3A3" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
103	"3F" Prepay Rate		75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed	75 "Rabo Fixed	100 "Rabo Fixed	135 "Rabo Fixed		
104	"3F" YMP		Incl prily	Incl prily	Incl prily	Incl prily	Incl prily	Incl prily		
105	"3F" Prepay Penalty Haircut(%)		0	0	0	0	0	0		
106	"3F" No Prepay if LO YM >		During Lockout	During Lockout	During Lockout	During Lockout	During Lockout	During Lockout		
107	Default Rate		5.814 CDR	5.799 CDR	5.657 CDR	5.403 CDR	4.942 CDR	4.38 CDR		
108	Default Severity		40 Percent	40 Percent	40 Percent	40 Percent	40 Percent	40 Percent		
109	Service Advance		All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid	All but newly liquid		
110			100	100	100	100	100	100		
111	Advance (% of PR)		100	100	100	100	100	100		

[illegible]

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112		
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114		
115		
116		
117		
118		
119	20TR	30TR
120	5.139000	5.235000
121		

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Date	78PPC Fwd			100PPC Fwd			135PPC Fwd			159PPC Shock			100PPC Shock			135PPC Shock		
	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)
03/02/2004	676,000,000.00	0.00	0.00	676,000,000.00	0.00	0.00	676,000,000.00	0.00	0.00	676,000,000.00	0.00	0.00	676,000,000.00	0.00	0.00	676,000,000.00	0.00	0.00
04/02/2004	675,720,735.71	3,300,555.12	5.842%	675,137,458.42	3,300,555.12	5.842%	674,311,443.11	3,300,555.12	5.842%	675,137,458.42	3,300,555.12	5.842%	674,311,443.11	3,300,555.12	5.842%	674,311,443.11	3,300,555.12	5.842%
05/02/2004	672,603,925.19	3,147,569.71	5.590%	671,148,750.05	3,147,569.71	5.590%	669,082,601.59	3,147,569.71	5.590%	671,148,750.05	3,147,569.71	5.590%	669,082,601.59	3,147,569.71	5.590%	669,082,601.59	3,147,569.71	5.590%
06/02/2004	668,656,623.04	3,076,021.51	5.488%	666,041,529.54	3,076,021.51	5.488%	662,319,714.89	3,076,021.51	5.488%	666,041,529.54	3,076,021.51	5.488%	662,319,714.89	3,076,021.51	5.488%	662,319,714.89	3,076,021.51	5.488%
07/02/2004	663,888,965.48	3,062,035.74	5.495%	660,828,948.93	3,062,035.74	5.495%	654,039,662.59	3,062,035.74	5.495%	660,828,948.93	3,062,035.74	5.495%	654,039,662.59	3,062,035.74	5.495%	654,039,662.59	3,062,035.74	5.495%
08/02/2004	658,314,092.51	2,981,564.51	5.590%	655,259,534.13	2,981,564.51	5.590%	644,267,124.26	2,981,564.51	5.590%	655,259,534.13	2,981,564.51	5.590%	644,267,124.26	2,981,564.51	5.590%	644,267,124.26	2,981,564.51	5.590%
09/02/2004	651,946,216.58	2,929,801.82	5.341%	644,167,786.06	2,929,801.82	5.341%	633,040,869.67	2,929,801.82	5.341%	644,167,786.06	2,929,801.82	5.341%	633,040,869.67	2,929,801.82	5.341%	633,040,869.67	2,929,801.82	5.341%
10/02/2004	644,810,573.09	2,807,481.35	5.302%	634,173,128.01	2,807,481.35	5.302%	620,407,416.49	2,807,481.35	5.302%	634,173,128.01	2,807,481.35	5.302%	620,407,416.49	2,807,481.35	5.302%	620,407,416.49	2,807,481.35	5.302%
11/02/2004	636,352,353.48	2,810,113.98	5.208%	624,380,635.87	2,810,113.98	5.208%	606,424,866.42	2,810,113.98	5.208%	624,380,635.87	2,810,113.98	5.208%	606,424,866.42	2,810,113.98	5.208%	606,424,866.42	2,810,113.98	5.208%
12/02/2004	628,311,850.24	2,759,548.39	5.188%	613,031,422.63	2,759,548.39	5.188%	591,160,920.96	2,759,548.39	5.188%	613,031,422.63	2,759,548.39	5.188%	591,160,920.96	2,759,548.39	5.188%	591,160,920.96	2,759,548.39	5.188%
01/02/2005	619,003,398.66	2,631,480.22	5.020%	600,770,698.78	2,631,480.22	5.020%	574,603,545.40	2,631,480.22	5.020%	600,770,698.78	2,631,480.22	5.020%	574,603,545.40	2,631,480.22	5.020%	574,603,545.40	2,631,480.22	5.020%
02/02/2005	609,029,167.32	2,494,668.13	4.759%	587,849,013.81	2,494,668.13	4.759%	557,100,033.36	2,494,668.13	4.759%	587,849,013.81	2,494,668.13	4.759%	557,100,033.36	2,494,668.13	4.759%	557,100,033.36	2,494,668.13	4.759%
03/02/2005	598,422,135.41	2,474,412.23	4.812%	573,722,000.34	2,474,412.23	4.812%	539,506,680.73	2,474,412.23	4.812%	573,722,000.34	2,474,412.23	4.812%	539,506,680.73	2,474,412.23	4.812%	539,506,680.73	2,474,412.23	4.812%
04/02/2005	584,193,832	2,251,303.81	4.514%	556,879,944.31	2,251,303.81	4.514%	517,405,238.48	2,251,303.81	4.514%	556,879,944.31	2,251,303.81	4.514%	517,405,238.48	2,251,303.81	4.514%	517,405,238.48	2,251,303.81	4.514%
05/02/2005	571,283,915.31	2,195,914.72	4.507%	540,473,354.20	2,195,914.72	4.507%	497,067,598.66	2,195,914.72	4.507%	540,473,354.20	2,195,914.72	4.507%	497,067,598.66	2,195,914.72	4.507%	497,067,598.66	2,195,914.72	4.507%
06/02/2005	558,114,744	2,057,888.13	4.323%	524,495,636.68	2,057,888.13	4.323%	474,536,880.32	2,057,888.13	4.323%	524,495,636.68	2,057,888.13	4.323%	474,536,880.32	2,057,888.13	4.323%	474,536,880.32	2,057,888.13	4.323%
07/02/2005	545,210,385.54	2,008,408.48	4.314%	508,940,354.28	2,008,408.48	4.314%	458,536,880.32	2,008,408.48	4.314%	508,940,354.28	2,008,408.48	4.314%	458,536,880.32	2,008,408.48	4.314%	458,536,880.32	2,008,408.48	4.314%
08/02/2005	532,869,249.89	1,871,733.69	4.120%	493,801,316.14	1,871,733.69	4.120%	440,323,080.30	1,871,733.69	4.120%	493,801,316.14	1,871,733.69	4.120%	440,323,080.30	1,871,733.69	4.120%	440,323,080.30	1,871,733.69	4.120%
09/02/2005	520,190,045.30	1,765,191.52	4.016%	479,072,573.62	1,765,191.52	4.016%	427,181,857.58	1,765,191.52	4.016%	479,072,573.62	1,765,191.52	4.016%	427,181,857.58	1,765,191.52	4.016%	427,181,857.58	1,765,191.52	4.016%
10/02/2005	508,071,417.09	1,740,519.86	4.015%	464,148,358.72	1,740,519.86	4.015%	405,895,276.97	1,740,519.86	4.015%	464,148,358.72	1,740,519.86	4.015%	405,895,276.97	1,740,519.86	4.015%	405,895,276.97	1,740,519.86	4.015%
11/02/2005	499,212,004.09	1,610,554.97	3.811%	450,823,947.74	1,610,554.97	3.811%	389,945,771.87	1,610,554.97	3.811%	450,823,947.74	1,610,554.97	3.811%	389,945,771.87	1,610,554.97	3.811%	389,945,771.87	1,610,554.97	3.811%
12/02/2005	484,610,432.30	1,580,435.81	3.822%	437,291,125.78	1,580,435.81	3.822%	374,016,810.20	1,580,435.81	3.822%	437,291,125.78	1,580,435.81	3.822%	374,016,810.20	1,580,435.81	3.822%	374,016,810.20	1,580,435.81	3.822%
01/02/2006	473,314,545.92	1,745,443.38	4.319%	424,100,946.09	1,745,443.38	4.319%	350,028,890.81	1,745,443.38	4.319%	424,100,946.09	1,745,443.38	4.319%	350,028,890.81	1,745,443.38	4.319%	350,028,890.81	1,745,443.38	4.319%
02/02/2006	456,911,280.37	1,662,469.25	4.215%	404,188,938.22	1,662,469.25	4.215%	334,143,147.54	1,662,469.25	4.215%	404,188,938.22	1,662,469.25	4.215%	334,143,147.54	1,662,469.25	4.215%	334,143,147.54	1,662,469.25	4.215%
03/02/2006	445,886,598.12	1,470,855.05	4.001%	387,188,419.75	1,470,855.05	4.001%	311,219,311.55	1,470,855.05	4.001%	387,188,419.75	1,470,855.05	4.001%	311,219,311.55	1,470,855.05	4.001%	311,219,311.55	1,470,855.05	4.001%
04/02/2006	411,171,676.66	1,398,915.88	3.942%	350,085,126.35	1,398,915.88	3.942%	270,610,785.12	1,398,915.88	3.942%	350,085,126.35	1,398,915.88	3.942%	270,610,785.12	1,398,915.88	3.942%	270,610,785.12	1,398,915.88	3.942%
05/02/2006	397,011,669.89	1,265,674.21	3.705%	333,844,605.65	1,265,674.21	3.705%	252,627,737.95	1,265,674.21	3.705%	333,844,605.65	1,265,674.21	3.705%	252,627,737.95	1,265,674.21	3.705%	252,627,737.95	1,265,674.21	3.705%
06/02/2006	387,655,758.98	1,348,120.62	4.075%	323,726,987.51	1,348,120.62	4.075%	242,392,841.91	1,348,120.62	4.075%	323,726,987.51	1,348,120.62	4.075%	242,392,841.91	1,348,120.62	4.075%	242,392,841.91	1,348,120.62	4.075%
07/02/2006	378,515,398.49	1,239,707.43	3.838%	313,910,598.05	1,239,707.43	3.838%	232,956,800.37	1,239,707.43	3.838%	313,910,598.05	1,239,707.43	3.838%	232,956,800.37	1,239,707.43	3.838%	232,956,800.37	1,239,707.43	3.838%
08/02/2006	369,586,161.45	1,178,962.71	3.739%	304,946,538.59	1,178,962.71	3.739%	223,129,739.40	1,178,962.71	3.739%	304,946,538.59	1,178,962.71	3.739%	223,129,739.40	1,178,962.71	3.739%	223,129,739.40	1,178,962.71	3.739%
09/02/2006	360,863,024.53	1,065,489.03	3.590%	285,146,097.06	1,065,489.03	3.590%	214,089,633.08	1,065,489.03	3.590%	285,146,097.06	1,065,489.03	3.590%	214,089,633.08	1,065,489.03	3.590%	214,089,633.08	1,065,489.03	3.590%
10/02/2006	352,841,256.45	987,106.74	3.282%	286,180,840.07	987,106.74	3.282%	205,920,354.73	987,106.74	3.282%	286,180,840.07	987,106.74	3.282%	205,920,354.73	987,106.74	3.282%	205,920,354.73	987,106.74	3.282%
11/02/2006	344,016,494.18	978,849.70	3.333%	277,682,789.86	978,849.70	3.333%	187,017,438.62	978,849.70	3.333%	277,682,789.86	978,849.70	3.333%	187,017,438.62	978,849.70	3.333%	187,017,438.62	978,849.70	3.333%
12/02/2006	337,982,106.38	933,456.71	3.335%	260,078,227.03	933,456.71	3.335%	181,310,162.42	933,456.71	3.335%	260,078,227.03	933,456.71	3.335%	181,310,162.42	933,456.71	3.335%	181,310,162.42	933,456.71	3.335%
01/02/2007	320,464,764.17	1,014,212.55	3.711%	252,880,324.68	1,014,212.55	3.711%	173,972,083.80	1,014,212.55	3.711%	252,880,324.68	1,014,212.55	3.711%	173,972,083.80	1,014,212.55	3.711%	173,972,083.80	1,014,212.55	3.711%
02/02/2007	305,408,069.61	887,309.25	3.405%	237,919,791.25	887,309.25	3.405%	169,591,112.93	887,309.25	3.405%	237,919,791.25	887,309.25	3.405%	169,591,112.93	887,309.25	3.405%	169,591,112.93	887,309.25	3.405%
03/02/2007	298,279,271.13	808,598.31	3.155%	230,657,360.34	808,598.31	3.155%	161,061,061.09	808,598.31	3.155%	230,657,360.34	808,598.31	3.155%	161,061,061.09	808,598.31	3.155%	161,061,061.09	808,598.31	3.155%
04/02/2007	284,567,961.49	778,118.74	3.197%	217,305,621.11	778,118.74	3.197%	141,972,425.29	778,118.74	3.197%	217,305,621.11	778,118.74	3.197%	141,972,425.29	778,118.74	3.197%	141,972,425.29	778,118.74	3.197%
05/02/2007	277,948,102.99	730,900.29	3.160%	210,929,883.59	730,900.29	3.160%	136,355,875.65	730,900.29	3.160%	210,929,883.59	730,900.29	3.160%	136,355,875.65	730,900.29	3.160%	136,355,875.65	730,900.29	3.160%

271,040,640.93	741,297.64	3.200%	204,546,346.60	533,092.45	3.038%	130,961,781.98	301,121.81	2.650%	274,940,812.55	704,893.43	3.006%	508,100.73	2.825%	135,553,178.37	284,787.83	2.424%
265,162,080.52	668,107.82	2.653%	198,449,113.42	474,638.34	2.785%	125,781,311.06	259,337.37	2.376%	268,846,978.63	645,114.92	2.816%	498,105.07	2.678%	130,345,803.50	240,091.76	2.205%
258,089,062.96	672,241.77	3.042%	192,533,271.98	474,336.12	2.888%	120,006,994.22	255,416.40	2.446%	262,502,537.25	669,449.52	2.989%	473,681.38	2.798%	125,338,132.17	236,179.82	2.359%
252,864,098.52	645,844.48	2.992%	186,796,951.91	444,116.03	2.799%	116,030,005.22	235,418.90	2.338%	256,492,271.97	612,170.33	2.798%	427,078.66	2.595%	119,836,589.59	223,105.31	2.135%
247,077,787.96	614,600.94	2.910%	181,200,778.02	422,813.78	2.716%	111,443,911.76	217,247.28	2.247%	250,610,066.26	596,151.53	2.789%	412,156.31	2.510%	115,893,984.81	211,009.49	2.101%
241,326,967.20	587,817.25	3.195%	175,929,980.30	451,408.13	2.989%	107,037,517.90	233,678.09	2.516%	244,878,838.39	607,785.17	3.149%	450,674.78	2.931%	111,442,389.23	236,648.03	2.450%
235,700,594.71	555,057.10	2.780%	170,589,137.83	371,159.33	2.847%	102,808,325.98	183,673.73	2.059%	239,765,999.44	565,351.19	2.771%	388,497.25	2.545%	107,181,933.46	190,072.38	2.047%
230,190,339.81	510,223.18	3.107%	165,503,174.66	409,687.03	2.882%	98,745,524.07	203,800.20	2.379%	233,765,421.78	597,956.01	2.944%	398,683.36	2.711%	103,046,022.59	198,975.80	2.206%
224,568,638.90	549,897.29	2.866%	160,569,500.73	382,955.50	2.832%	94,938,480.36	173,484.76	2.114%	228,425,432.62	536,151.50	2.759%	336,351.71	2.509%	99,081,167.71	170,656.64	1.987%
219,020,324.40	578,814.05	3.089%	155,783,631.37	380,065.94	2.840%	91,091,824.06	181,965.54	2.301%	223,188,867.46	556,699.00	2.925%	368,828.79	2.874%	96,327,703.98	177,682.12	2.144%
214,504,500.69	521,042.72	2.847%	151,138,333.27	335,912.92	2.588%	87,497,340.69	147,725.61	2.032%	218,069,588.72	508,688.49	2.735%	330,155.98	2.469%	91,823,316.16	152,723.35	1.829%
209,368,432.35	497,065.78	2.781%	146,633,067.10	316,382.54	2.512%	84,063,186.23	141,725.61	1.944%	203,167,044.25	493,423.97	2.721%	318,454.12	2.449%	88,104,649.42	144,240.07	1.889%
199,882,937.14	451,846.73	2.650%	138,017,371.52	279,912.83	2.381%	77,525,465.12	118,143.29	1.765%	203,386,804.72	488,033.17	2.699%	295,013.71	2.408%	81,467,589.74	128,314.22	1.817%
196,182,380.27	441,808.11	2.713%	133,900,571.66	284,786.69	2.450%	74,482,299.95	121,866.97	1.886%	194,728,428.45	486,545.26	2.670%	308,892.62	2.570%	78,330,709.73	133,682.71	1.969%
190,424,375.27	434,306.57	2.670%	129,907,823.40	262,188.55	2.350%	71,521,224.63	108,404.80	1.747%	184,103,941.44	443,153.53	2.610%	277,905.56	2.381%	75,337,609.73	113,403.95	1.747%
188,197,132.19	413,933.82	2.868%	120,033,486.20	246,149.64	2.274%	68,686,343.32	100,182.88	1.811%	189,702,957.79	430,881.59	2.664%	262,277.37	2.337%	72,437,910.23	108,305.82	1.725%
181,854,253.98	405,434.23	3.179%	118,626,190.45	217,250.78	2.132%	63,376,947.30	55,725.10	1.013%	181,082,223.91	407,688.82	2.841%	314,860.86	2.890%	69,691,358.48	90,246.95	1.603%
177,811,397.97	376,499.25	2.844%	116,626,190.45	217,250.78	2.132%	63,376,947.30	55,725.10	1.013%	181,082,223.91	407,688.82	2.841%	314,860.86	2.890%	69,691,358.48	90,246.95	1.603%
173,682,742.92	414,124.49	2.789%	115,085,510.60	241,016.38	2.438%	60,873,755.70	67,837.36	1.279%	176,917,965.22	424,240.18	2.811%	251,714.79	2.451%	64,409,220.27	71,043.63	1.273%
165,461,945.92	381,265.90	2.777%	108,320,077.20	227,834.26	2.395%	56,160,569.88	59,420.34	1.200%	168,870,770.67	401,167.14	2.785%	233,391.12	2.411%	59,557,453.85	63,226.05	1.225%
161,388,344.33	347,802.95	2.522%	105,007,139.77	193,005.26	2.138%	53,945,831.44	46,120.57	0.985%	164,953,623.60	364,164.52	2.588%	201,779.46	2.204%	57,270,313.51	50,985.42	1.027%
154,182,162.81	332,429.47	2.693%	101,950,110.17	182,030.88	2.079%	51,851,650.04	41,830.34	0.931%	161,184,714.57	353,786.06	2.573%	189,260.93	2.184%	55,071,998.96	47,823.29	1.007%
154,182,162.81	343,172.08	2.809%	98,006,150.67	188,225.21	2.215%	49,766,653.84	45,246.96	1.048%	157,472,654.45	368,110.90	2.743%	208,189.16	2.350%	52,950,253.17	52,600.37	1.146%
150,333,554.55	302,746.09	2.357%	95,652,507.50	161,195.02	1.955%	47,807,248.25	33,671.16	0.819%	153,843,688.81	333,333.37	2.544%	184,183.18	2.141%	50,922,591.74	41,982.45	0.951%
147,811,999.29	315,912.44	2.902%	93,086,512.53	167,594.30	2.061%	45,919,512.26	32,741.86	0.935%	150,297,746.93	347,817.44	2.713%	169,961.67	2.096%	48,961,991.81	46,212.58	1.089%
143,371,694.48	295,886.89	2.389%	90,306,756.24	150,570.98	1.941%	44,190,133.81	29,886.48	0.781%	146,832,340.94	314,770.49	2.513%	189,961.67	2.206%	47,088,453.25	36,553.15	0.895%
140,220,420.73	278,633.28	2.311%	87,809,465.48	141,404.20	1.879%	42,359,601.63	26,625.34	0.724%	143,445,664.31	305,503.29	2.497%	163,119.73	2.072%	45,276,091.00	33,988.34	0.868%
133,768,414.74	253,371.17	2.203%	84,992,201.00	147,433.57	2.439%	40,660,605.17	21,918.69	0.686%	138,901,438.29	287,903.16	2.655%	150,238.22	2.025%	43,539,131.19	49,864.49	1.322%
130,966,106.66	273,740.97	2.654%	79,988,352.25	137,063.91	1.965%	37,537,460.76	26,761.52	0.822%	133,740,456.85	300,356.92	2.633%	157,586.94	2.187%	40,256,853.73	32,728.03	0.938%
124,591,998.43	238,724.92	2.203%	77,597,243.48	115,859.25	1.738%	36,055,339.31	20,974.63	0.671%	130,851,339.31	279,814.53	2.498%	144,800.07	1.973%	38,712,506.41	25,609.51	0.763%
121,441,093.72	228,993.85	2.177%	73,027,118.44	108,142.91	1.724%	32,243,357.28	17,094.48	0.592%	124,062,248.17	254,556.86	2.394%	128,038.78	1.919%	35,795,538.54	22,284.56	0.718%
118,733,873.85	218,140.99	2.132%	70,843,267.90	102,444.39	1.683%	31,950,917.49	15,844.92	0.584%	121,791,409.99	258,091.03	2.543%	129,955.60	2.063%	34,420,447.41	20,708.65	0.807%
116,089,415.35	227,164.82	2.285%	68,724,237.84	109,083.73	1.849%	30,689,278.23	17,585.07	0.689%	118,981,628.92	258,494.03	2.543%	129,955.60	2.063%	34,420,447.41	20,708.65	0.807%
113,089,211.82	197,471.38	2.043%	66,668,111.07	91,722.11	1.602%	29,477,388.11	13,763.37	0.539%	116,228,231.65	232,391.12	2.343%	113,534.29	1.885%	31,826,512.26	17,789.28	0.644%
108,068,608.06	188,065.01	2.018%	62,737,861.12	56,231.89	1.043%	27,185,279.43	12,750.03	0.540%	110,906,027.88	218,994.43	2.315%	105,724.23	1.861%	29,427,787.34	15,014.90	0.612%
105,301,323.80	180,314.14	2.003%	60,859,750.81	53,728.96	1.023%	26,127,344.81	12,236.27	0.540%	108,339,424.18	212,321.80	2.295%	89,471.68	1.299%	26,296,950.24	14,897.82	0.598%
103,074,570.79	200,463.57	2.208%	59,037,598.21	80,313.06	1.584%	25,069,750.69	17,899.24	0.822%	105,827,340.40	258,652.48	2.867%	95,965.53	1.793%	27,209,571.47	22,089.07	0.937%
100,085,008.93	189,475.89	1.974%	57,269,564.85	49,141.89	0.999%	24,098,808.97	11,314.01	0.541%	103,373,455.51	200,763.81	2.271%	63,863.76	1.209%	26,163,868.05	11,034.46	0.575%
99,241,329.70	187,141.33	2.168%	55,554,020.16	55,800.59	1.054%	23,146,938.56	11,519.97	0.574%	100,979,478.17	210,267.85	2.441%	69,782.91	1.305%	25,158,273.03	14,588.70	0.668%
95,932,250.31	183,923.21	1.941%	53,889,440.99	44,709.28	0.965%	22,232,673.73	10,428.43	0.541%	98,032,146.10	188,382.86	2.239%	58,467.00	1.194%	24,191,253.03	11,178.94	0.548%
93,076,523.42	170,605.02	2.134%	52,274,310.19	50,818.62	1.132%	21,354,351.69	10,469.77	0.555%	96,342,225.38	197,921.01	2.408%	53,908.29	1.344%	23,261,325.88	12,079.22	0.629%
91,472,929.08	148,841.90	1.907%	50,707,165.07	40,538.28	0.931%	20,510,690.07	9,811.32	0.540%	94,104,590.84	171,028.26	2.206%	53,734.90.47	1.195%	22,367,068.34	10,131.11	0.523%
89,220,264.24	143,824.97	1.868%	49,106,586.13	38,520.99	0.912%	19,790,287.85	9,225.60	0.540%	91,917,820.44	171,501.10	2.187%	52,169.83.43	1.137%	21,507,111.85	9,589.91	0.513%
87,217,131.08	154,783.19	2.079%	47,711,165.83	43,971.62	1.070%	18,927,833.16	9,091.85	0.584%	89,781,094.67	180,381.53	2.355%	55,899.96	1.281%	20,880,100.49	10,428.57	0.562%
85,163,106.40	154,783.19	1.851%	46,279,657.29	34,714.80	0.873%	18,079,857.99	8,501.54	0.539%	87,691,935.90	180,865.64	2.150%	49,175.38.47	1.096%	19,884,888.91	8,532.92	0.495%
83,158,358.02	144,847.92	2.041%	44,880,673.14	39,594.97	1.077%	17,455,779.86	8,292.66	0.549%	85,662,512.97	169,352.32	2.317%	47,733,454.95	1.235%	19,120,140.40	9,109.40	0.509%
81,198,031.77	125,508.88	1.811%	43,542,884.31	31,132.35	0.832%	16,705,008.98	7,833.69	0.539%	83,658,698.08	150,738.05	2.112%	44,333,382.66	1.025%	18,384,774.97	7,988.42	0.468%
79,281,263.45	121,116.90	1.780%	42,235,388.93	29,609.50	0.816%	15,118,038.64	7,518.24	0.539%	81,701,322.24	145,797.24	2.081%	44,971,958.67	1.029%	17,877,571.84	7,145.67	0.440%
77,110,438.67	145,345.02	2.200%	40,966,841.22	40,025.72	1.137%	15,466,396.86	7,335.29	0.567%	79,808,473.71	168,765.88	2.448%	43,654,008.90	1.318%	16,349,438.60	7,957.46	0.540%
75,383,091.45	114,491.60	1.775%	39,735,650.43	27,003.68	0.791%	14,854,853.81	6,929.88	0.538%	77,946,108.02	136,438.69	2.022%	42,372,333.10	0.984%	15,343,441.53	6,829.58	0.447%
73,198,069.54	124,469.54	1.976%	38,541,279.78	31,090.55												

66,687,231.06	102,329.62	1.745%	35,167,203.96	22,186.64	0.724%	12,640,462.92	5,682.28	0.536%	70,520,144.85	122,336.92	2.022%	37,607,596.85	29,601.80	0.917%	13,958,884.20	4,927.71	0.407%
67,062,492.46	99,400.02	1.731%	34,108,787.45	21,680.05	0.719%	12,140,334.71	5,646.05	0.535%	69,822,885.05	119,982.17	2.013%	36,591,664.36	28,153.43	0.988%	13,451,081.82	4,735.17	0.407%
65,474,471.13	77,194.90	1.381%	32,081,896.95	24,188.47	0.804%	11,659,926.09	5,419.28	0.535%	67,643,532.73	126,332.28	2.189%	35,427,883.52	31,017.77	1.020%	12,913,371.31	4,550.10	0.407%
65,923,174.76	64,201.33	1.177%	32,085,575.56	18,959.03	0.686%	11,186,930.18	5,201.61	0.535%	66,061,230.44	79,198.27	1.405%	34,365,324.22	25,408.11	0.861%	12,416,214.82	4,372.24	0.406%
62,408,028.76	72,270.64	1.357%	31,118,827.91	21,993.69	0.823%	10,755,180.71	4,992.65	0.535%	64,515,140.01	86,220.95	1.569%	33,173,084.14	27,958.41	0.976%	11,938,252.82	4,201.29	0.405%
60,929,287.60	60,007.32	1.154%	30,181,075.39	17,555.45	0.677%	10,329,400.89	4,792.06	0.535%	63,004,442.15	74,203.28	1.367%	32,390,286.97	22,819.17	0.821%	11,478,332.99	4,008.98	0.405%
59,463,983.16	57,940.44	1.141%	29,271,165.15	16,816.42	0.671%	9,920,402.05	4,590.50	0.534%	61,518,335.78	71,762.44	1.367%	31,436,081.51	21,682.84	0.803%	11,038,058.97	3,870.07	0.405%
58,072,232.87	63,827.47	1.633%	28,389,389.78	25,970.03	1.052%	9,527,532.02	4,414.68	0.534%	60,086,038.12	97,585.07	1.802%	30,599,641.30	31,870.42	1.209%	10,610,754.51	3,721.30	0.405%
56,693,760.90	54,159.71	1.119%	27,531,886.30	15,655.29	0.776%	9,150,157.90	4,237.27	0.534%	58,716,784.42	73,167.54	1.496%	29,710,163.70	19,938.03	0.784%	10,201,769.31	3,581.42	0.405%
55,340,316.83	61,002.24	1.291%	26,700,555.43	17,813.53	0.863%	8,787,667.03	4,060.89	0.533%	57,298,825.55	73,167.54	1.496%	28,336,892.22	22,017.19	0.892%	9,808,471.94	3,441.23	0.405%
54,000,655.41	50,422.89	1.033%	25,894,780.83	14,731.18	0.650%	8,439,474.02	3,903.39	0.533%	55,854,431.60	62,747.65	1.314%	27,880,000.55	18,215.85	0.762%	9,400,279.16	3,308.49	0.405%
52,745,938.17	56,816.35	1.262%	25,112,828.09	16,316.44	0.756%	8,105,075.75	3,746.44	0.533%	54,559,887.52	68,315.61	1.465%	26,965,823.82	20,043.85	0.862%	9,066,594.53	3,176.99	0.404%
51,490,383.06	46,853.11	1.066%	24,353,827.07	13,269.65	0.639%	7,785,751.32	3,595.78	0.532%	53,255,494.75	58,451.31	1.284%	26,266,622.82	16,666.19	0.739%	8,716,867.94	3,052.52	0.404%
50,264,384.05	45,102.27	1.051%	23,617,684.27	12,847.91	0.633%	7,475,181.13	3,451.16	0.532%	52,100,570.45	56,397.68	1.268%	25,180,765.75	15,901.50	0.726%	8,390,584.59	2,932.97	0.404%
49,069,860.75	50,860.31	1.214%	22,903,469.72	14,338.33	0.729%	7,178,746.06	3,312.34	0.531%	50,974,473.39	52,408.21	1.235%	24,737,399.73	17,293.67	0.814%	8,057,190.17	2,817.95	0.403%
47,874,186.07	47,120.16	1.181%	21,539,400.70	13,237.79	0.715%	6,820,542.30	3,051.19	0.531%	48,586,008.41	57,077.84	1.379%	23,780,071.69	15,818.49	0.781%	7,747,148.68	2,601.28	0.403%
45,549,624.99	39,680.20	0.973%	20,886,470.52	11,268.27	0.628%	6,357,898.90	2,928.41	0.531%	47,362,696.23	48,592.20	1.202%	22,606,831.80	13,206.07	0.690%	7,159,640.92	2,499.23	0.403%
43,485,403.95	54,480.75	1.488%	19,640,265.98	14,063.84	0.833%	5,865,291.26	2,897.43	0.530%	45,154,281.47	64,681.88	1.678%	21,688,173.14	17,164.70	0.939%	6,617,316.43	2,306.89	0.402%
42,445,916.81	34,407.14	0.949%	18,044,974.26	10,245.37	0.626%	5,630,530.84	2,588.84	0.530%	44,068,001.38	43,237.71	1.149%	20,657,553.94	11,575.73	0.653%	6,361,670.16	2,216.39	0.402%
41,430,714.50	39,075.51	1.165%	18,467,472.58	10,815.95	0.681%	5,406,968.04	2,484.61	0.530%	43,146,243.21	47,152.89	1.283%	20,445,336.03	12,226.57	0.716%	6,115,841.25	2,129.24	0.402%
40,493,238.94	32,057.69	0.929%	17,907,233.39	9,830.03	0.626%	5,192,211.09	2,384.56	0.529%	42,028,450.81	40,123.07	1.119%	19,450,992.88	10,583.35	0.632%	5,879,453.59	2,045.57	0.401%
39,470,822.81	36,380.17	1.079%	17,363,744.74	9,957.99	0.687%	4,985,944.23	2,288.53	0.529%	41,034,060.54	43,930.43	1.254%	18,874,000.54	11,004.81	0.695%	5,652,145.59	1,967.16	0.401%
38,524,920.20	29,815.08	0.966%	16,836,509.79	9,950.09	0.625%	4,797,818.23	2,196.35	0.529%	40,062,001.19	40,862,001.19	1.092%	18,113,853.17	9,612.68	0.611%	5,433,559.14	1,887.88	0.401%
37,601,746.38	28,714.36	0.894%	16,325,046.39	8,771.13	0.625%	4,597,517.74	2,107.87	0.529%	39,113,493.22	35,991.45	1.078%	17,770,060.61	9,196.79	0.600%	5,223,380.02	1,813.61	0.401%
36,699,056.47	32,514.03	1.038%	15,828,888.64	8,780.03	0.645%	4,414,712.90	2,022.94	0.529%	38,160,241.99	33,348.15	1.207%	17,542,181.00	9,306.64	0.628%	5,021,286.42	1,742.23	0.400%
35,817,933.21	26,827.87	0.870%	15,347,576.45	8,240.48	0.625%	4,233,167.33	1,941.42	0.529%	37,180,372.24	33,348.15	1.050%	16,729,730.12	8,291.49	0.577%	4,828,498.00	1,673.64	0.400%
34,957,391.60	30,100.41	1.088%	14,860,697.16	8,063.94	0.631%	4,070,537.84	1,863.18	0.527%	36,365,371.89	36,470.40	1.174%	16,332,251.04	8,280.87	0.593%	4,640,060.21	1,601.72	0.400%
34,116,580.44	24,622.44	0.845%	14,427,755.14	7,740.34	0.624%	3,900,570.39	1,786.08	0.527%	35,301,610.82	30,916.10	1.019%	15,748,319.71	7,478.72	0.553%	4,460,893.93	1,544.36	0.399%
33,296,180.26	23,843.40	0.833%	13,888,401.37	7,501.38	0.624%	3,753,062.72	1,716.00	0.527%	34,388,150.54	29,703.91	1.003%	15,280,516.61	7,090.22	0.540%	4,287,614.99	1,483.48	0.399%
32,494,572.96	34,053.56	1.249%	13,562,211.13	7,289.71	0.624%	3,603,062.88	1,646.82	0.527%	33,081,001.06	41,740.40	1.444%	14,825,425.37	7,628.97	0.599%	4,121,418.71	1,424.98	0.399%
31,711,727.02	25,097.03	0.816%	13,148,793.57	7,045.11	0.623%	3,460,068.74	1,580.41	0.526%	32,054,900.55	27,440.22	0.972%	14,383,857.43	6,355.53	0.514%	3,961,730.71	1,368.75	0.399%
30,947,196.46	25,065.28	0.948%	12,747,789.41	6,827.37	0.623%	3,327,277.72	1,516.68	0.526%	32,067,418.20	29,883.24	1.085%	13,554,821.43	6,155.87	0.514%	3,808,128.12	1,314.72	0.398%
30,200,588.19	20,782.69	0.866%	12,358,770.99	6,616.28	0.623%	3,189,836.36	1,455.51	0.526%	31,498,149.93	25,483.42	0.948%	13,538,544.24	5,968.14	0.513%	3,690,429.57	1,262.79	0.398%
29,471,420.76	23,440.86	0.932%	11,901,439.91	6,411.65	0.623%	3,062,890.02	1,396.80	0.525%	30,746,510.20	27,881.43	1.065%	13,144,400.91	5,785.89	0.512%	3,518,414.71	1,212.89	0.397%
28,759,354.14	19,531.66	0.785%	11,615,400.73	6,213.26	0.622%	2,940,552.48	1,340.45	0.525%	30,012,478.80	23,823.72	0.930%	12,442,216.08	5,609.28	0.512%	3,381,853.81	1,164.94	0.397%
28,083,974.54	18,917.80	0.789%	11,280,406.67	6,020.89	0.622%	2,823,255.66	1,296.37	0.525%	29,295,200.63	23,012.57	0.920%	12,361,472.33	5,437.82	0.512%	3,250,587.51	1,118.86	0.397%
27,394,897.15	21,165.51	0.905%	10,916,041.26	5,834.52	0.622%	2,710,589.25	1,234.47	0.525%	28,594,758.50	25,038.42	1.026%	11,991,860.14	5,271.47	0.512%	3,124,324.44	1,074.58	0.397%
26,721,453.88	17,765.72	0.778%	10,582,017.79	5,653.80	0.622%	2,602,400.45	1,184.65	0.524%	27,910,413.92	21,464.10	0.901%	11,633,141.62	5,110.09	0.511%	3,002,340.96	1,032.68	0.396%
26,074,453.63	19,437.27	0.887%	10,258,028.76	5,478.61	0.621%	2,498,493.83	1,136.84	0.524%	27,241,914.93	23,255.81	1.000%	11,294,930.24	4,983.51	0.511%	2,886,230.81	991.14	0.396%
25,441,761.11	16,640.32	0.769%	9,943,775.86	5,308.79	0.621%	2,398,680.09	1,090.96	0.524%	26,588,900.86	19,985.26	0.880%	10,946,932.52	4,801.61	0.511%	2,774,014.88	951.85	0.396%
24,824,217.84	16,107.65	0.765%	9,638,969.58	5,144.18	0.621%	2,302,827.74	1,048.93	0.524%	25,951,027.22	19,883.32	0.869%	10,518,857.82	4,654.24	0.510%	2,666,120.92	914.09	0.395%
24,221,180.47	19,873.24	0.961%	9,343,328.97	4,984.62	0.621%	2,210,770.91	1,004.67	0.524%	25,327,940.43	22,890.50	1.059%	10,300,418.05	4,511.27	0.510%	2,562,383.27	877.81	0.395%
23,632,314.69	15,139.49	0.760%	9,056,581.39	4,829.96	0.620%	2,122,300.00	964.12	0.523%	24,719,306.70	17,896.55	0.848%	9,991,333.44	4,372.57	0.509%	2,452,642.59	842.95	0.395%
23,057,283.05	16,582.88	0.843%	8,778,462.27	4,680.04	0.620%	2,037,451.34	925.20	0.523%	24,124,798.84	18,149.11	0.930%	9,691,332.29	4,238.02	0.509%	2,360,745.66	809.45	0.394%
22,495,765.79	14,300.74	0.744%	8,495,714.85	4,534.73	0.620%	1,955,960.09	887.65	0.523%	23,544,093.09	16,616.44	0.827%	9,400,150.75	4,107.49	0.509%	2,274,545.12	777.28	0.394%
21,947,410.46	15,552.99	0.828%	8,247,869.89	4,393.88	0.620%	1,877,554.04	852.01	0.523%	22,976,868.94	17,737.34	0.904%	9,117,532.59	3,980.86	0.508%	2,185,895.24	746.33	0.394%
21,412,131.82	13,503.52	0.738%	7,993,345.89	4,257.37	0.619%	1,802,885.39	817.61	0.523%	22,421,828.98	15,495.16	0.869%	8,843,220.98	3,858.02	0.508%	2,100,871.72	716.01	0.393%
20,889,381.52	13,114.72	0.735%	7,747,747.92	4,125.06	0.619%	1,728,198.58	784.60	0.523%	21,881,668.95	14,948.77	0.869%	8,576,998.27	3,738.86	0.507%	2,018,731.47	688.05	0.393%
20,378,986.11	14,018.36	0.865%	7,508,568.40	3,996.82	0.619%	1,660,786.14	752.93	0.522%	21,353,093.57	15,779.45	0.865%	8,318,605.78	3,623.27	0.507%	1,939,952.42	660.61	0.393%
19,880,488.79	12,376.56	0.759%															

16,705,646.06	10,078.41	0.705%	5,841,007.86	3,103.55	0.616%	1,986,346.73	541.56	0.521%	17,544,476.87	10,616.84	0.708%	6,507,530.43	2,615.00	0.503%	1,409,904.96	476.46	0.390%
16,794,181.07	10,143.22	0.723%	5,658,897.07	3,006.86	0.618%	1,446,178.55	519.73	0.521%	17,117,007.49	10,690.53	0.731%	6,310,278.17	2,727.15	0.503%	1,354,641.83	457.32	0.385%
15,692,261.31	9,491.71	0.695%	5,484,267.41	2,913.16	0.618%	1,101,925.15	488.77	0.521%	16,698,528.43	9,785.96	0.689%	6,118,759.77	2,641.93	0.502%	1,301,516.28	438.92	0.385%
15,699,860.92	9,208.50	0.695%	5,355,944.41	2,822.37	0.618%	1,057,511.54	478.67	0.521%	16,291,811.27	9,353.48	0.672%	5,552,965.24	2,559.28	0.502%	1,250,446.25	421.25	0.388%
15,118,739.21	9,031.51	0.699%	5,148,802.23	2,734.40	0.617%	1,014,864.88	459.39	0.521%	15,893,632.74	9,209.05	0.678%	5,750,549.52	2,479.13	0.501%	1,201,352.80	404.27	0.388%
14,742,440.53	8,664.74	0.688%	4,988,663.80	2,649.16	0.617%	973,915.50	440.88	0.521%	15,504,714.64	8,558.20	0.648%	5,577,532.32	2,401.39	0.501%	1,154,160.00	387.96	0.388%
13,697,064.78	8,430.53	0.687%	4,833,390.95	2,566.56	0.617%	843,339.50	423.13	0.521%	15,125,023.69	8,276.82	0.641%	5,407,697.98	2,325.99	0.500%	1,108,794.85	372.29	0.387%
14,021,114.14	8,211.10	0.686%	4,682,717.96	2,486.54	0.617%	806,542.01	408.10	0.521%	14,754,171.27	7,797.68	0.619%	5,242,856.26	2,262.87	0.500%	1,065,181.11	357.24	0.387%
13,673,066.78	8,010.92	0.686%	4,536,762.22	2,408.00	0.617%	800,592.09	389.77	0.521%	14,392,010.21	7,533.83	0.619%	5,082,935.61	2,181.96	0.499%	1,022,266.71	342.78	0.386%
13,333,343.79	7,862.67	0.685%	4,386,178.42	2,333.89	0.617%	826,785.93	374.10	0.521%	14,038,342.56	8,609.47	0.716%	4,927,797.13	2,113.19	0.498%	982,974.99	328.88	0.386%
13,091,667.28	7,686.83	0.685%	4,257,894.33	2,261.11	0.617%	792,366.76	359.66	0.521%	13,692,974.83	7,184.05	0.612%	4,777,222.00	2,046.50	0.498%	944,243.41	315.54	0.385%
12,677,919.77	7,410.68	0.684%	4,124,781.92	2,190.80	0.617%	780,290.73	344.64	0.521%	13,355,777.88	6,981.56	0.612%	4,531,116.37	1,981.62	0.498%	907,014.36	302.72	0.385%
12,653,248.94	7,034.66	0.683%	3,870,578.89	2,056.16	0.618%	699,896.85	317.55	0.521%	12,704,801.09	6,629.75	0.611%	4,351,797.43	1,858.32	0.497%	838,835.34	278.58	0.384%
11,529,049.57	6,853.69	0.682%	3,748,250.69	1,992.14	0.618%	671,501.09	304.94	0.521%	12,390,783.93	6,460.36	0.610%	4,218,335.29	1,799.41	0.496%	803,785.67	287.23	0.383%
11,458,038.88	6,671.29	0.682%	3,631,618.84	1,930.16	0.618%	644,230.99	292.66	0.521%	12,084,162.76	6,296.17	0.610%	4,088,844.80	1,742.34	0.496%	772,002.89	256.33	0.383%
11,171,042.76	6,586.32	0.681%	3,517,573.13	1,870.18	0.618%	618,068.52	280.99	0.521%	11,784,768.85	6,134.11	0.609%	3,963,210.33	1,687.04	0.495%	741,464.69	245.88	0.382%
10,699,604.89	6,337.71	0.681%	3,407,066.65	1,812.13	0.619%	592,943.99	269.81	0.521%	11,492,437.27	5,977.07	0.609%	3,841,319.61	1,633.46	0.495%	712,114.66	235.65	0.382%
10,617,643.99	6,174.35	0.680%	3,299,879.16	1,755.94	0.618%	568,838.33	259.09	0.521%	11,207,196.44	5,823.95	0.608%	3,721,135.75	1,581.55	0.493%	683,923.29	226.22	0.381%
10,354,155.65	6,017.87	0.680%	3,197,367.40	1,702.48	0.619%	545,976.42	248.00	0.521%	10,932,732.21	5,677.05	0.608%	3,610,004.76	1,532.02	0.494%	657,167.33	217.12	0.381%
10,099,030.70	5,862.11	0.679%	3,097,962.07	1,649.69	0.619%	524,022.02	239.14	0.521%	10,664,697.20	5,531.06	0.607%	3,500,222.71	1,483.17	0.493%	631,444.53	208.24	0.380%
9,847,443.25	5,710.13	0.679%	3,001,570.38	1,598.54	0.619%	502,939.35	229.68	0.521%	10,402,952.94	5,393.43	0.607%	3,393,691.95	1,435.79	0.492%	606,715.26	199.70	0.380%
9,602,811.68	5,581.86	0.678%	2,908,102.28	1,548.99	0.619%	482,694.04	220.60	0.521%	10,147,352.29	5,253.31	0.606%	3,290,317.60	1,389.63	0.491%	582,941.44	191.59	0.379%
9,363,997.56	5,417.19	0.677%	2,817,470.36	1,500.96	0.619%	463,253.09	211.89	0.521%	9,897,754.41	5,117.61	0.605%	3,190,007.58	1,345.26	0.491%	560,086.44	183.62	0.379%
9,130,965.70	5,270.06	0.676%	2,729,589.95	1,454.46	0.619%	444,594.78	203.54	0.521%	9,654,071.59	4,985.17	0.604%	3,092,672.93	1,302.03	0.490%	538,115.01	176.04	0.377%
8,903,285.24	5,130.77	0.675%	2,644,378.90	1,409.54	0.620%	426,688.71	188.55	0.521%	9,418,019.45	4,855.97	0.604%	2,998,225.27	1,260.12	0.489%	516,993.29	168.77	0.376%
8,681,129.79	5,004.43	0.674%	2,561,757.20	1,365.89	0.620%	409,417.11	187.86	0.521%	9,183,616.32	4,729.84	0.603%	2,906,591.82	1,219.46	0.488%	496,086.65	161.78	0.375%
8,464,261.23	4,873.37	0.673%	2,481,647.30	1,323.60	0.621%	392,945.53	180.49	0.521%	8,958,053.65	4,606.75	0.602%	2,817,660.15	1,180.02	0.487%	477,169.75	155.06	0.375%
8,252,586.36	4,746.51	0.673%	2,403,974.02	1,282.64	0.620%	377,046.43	173.42	0.521%	8,725,985.85	4,486.62	0.601%	2,731,380.70	1,141.78	0.486%	458,496.44	148.80	0.374%
8,045,926.79	4,620.78	0.672%	2,328,684.42	1,242.95	0.620%	361,175.48	166.64	0.521%	8,501,187.76	4,369.40	0.600%	2,647,665.27	1,104.69	0.485%	440,365.54	140.40	0.373%
7,844,716.91	4,498.10	0.671%	2,255,647.71	1,204.53	0.621%	347,175.48	160.13	0.521%	8,287,466.53	4,255.01	0.599%	2,566,441.86	1,068.72	0.484%	423,037.62	132.44	0.371%
7,647,323.69	4,380.44	0.670%	2,184,855.26	1,167.32	0.621%	333,126.32	153.89	0.521%	8,071,187.76	4,143.38	0.598%	2,487,634.86	1,033.63	0.483%	406,365.54	130.71	0.371%
7,457,561.88	4,264.65	0.669%	2,116,220.40	1,131.27	0.621%	319,620.04	147.17	0.521%	7,859,779.22	4,034.47	0.597%	2,411,173.98	1,000.00	0.482%	390,345.46	125.21	0.370%
7,267,561.68	4,151.70	0.668%	2,049,678.45	1,090.35	0.622%	306,685.52	142.17	0.521%	7,651,127.34	3,924.48	0.596%	2,336,991.09	967.20	0.481%	374,946.64	119.93	0.369%
7,084,465.03	4,041.53	0.667%	1,985,168.68	1,062.53	0.622%	294,250.52	138.67	0.521%	7,451,127.34	3,824.48	0.595%	2,265,019.41	935.38	0.480%	360,146.21	114.05	0.368%
6,905,954.53	3,934.07	0.666%	1,924,624.22	1,029.78	0.623%	279,311.64	131.39	0.521%	7,260,644.96	3,723.29	0.594%	2,193,916.22	904.53	0.479%	345,916.22	109.97	0.365%
6,731,326.09	3,829.24	0.665%	1,861,991.99	998.07	0.623%	270,849.26	126.33	0.521%	7,074,644.96	3,624.56	0.594%	2,127,452.49	874.62	0.478%	332,243.69	105.28	0.365%
6,561,680.37	3,727.00	0.664%	1,804,212.67	967.35	0.623%	259,844.56	121.40	0.521%	6,961,957.41	3,528.22	0.593%	2,061,733.34	845.61	0.477%	319,100.11	100.77	0.364%
6,394,915.72	3,623.28	0.663%	1,746,230.66	937.81	0.624%	249,279.43	116.82	0.521%	6,767,505.02	3,434.23	0.592%	1,997,977.48	817.46	0.476%	306,467.34	96.44	0.363%
6,232,748.77	3,520.01	0.662%	1,690,991.98	906.82	0.625%	239,136.51	112.36	0.541%	6,617,190.20	3,342.53	0.591%	1,936,127.34	790.20	0.475%	294,325.64	92.29	0.361%
6,074,474.31	3,425.14	0.661%	1,637,444.29	880.93	0.625%	229,389.09	108.09	0.541%	6,459,917.56	3,253.06	0.590%	1,876,127.04	763.75	0.473%	282,556.13	88.29	0.360%
5,920,005.28	3,342.62	0.660%	1,586,536.78	853.93	0.626%	220,081.12	103.99	0.541%	6,298,593.88	3,165.77	0.589%	1,817,922.32	738.10	0.472%	271,440.64	84.45	0.359%
5,769,267.75	3,262.39	0.659%	1,535,220.16	827.80	0.627%	211,077.21	100.06	0.541%	6,130,128.08	3,080.62	0.588%	1,761,460.51	713.23	0.471%	260,661.71	80.76	0.357%
5,622,729.80	3,184.38	0.658%	1,486,446.61	802.49	0.627%	202,462.59	96.29	0.541%	5,975,431.72	2,997.54	0.587%	1,706,680.43	689.12	0.469%	250,302.52	77.22	0.355%
5,478,551.53	3,076.56	0.657%	1,439,169.71	777.99	0.628%	194,192.88	92.68	0.541%	5,824,415.99	2,916.49	0.586%	1,653,562.43	665.74	0.468%	240,346.93	73.82	0.354%
5,338,435.00	2,994.86	0.656%	1,393,344.45	754.26	0.629%	186,254.59	89.22	0.551%	5,676,097.06	2,837.43	0.585%	1,602,028.26	643.07	0.467%	230,779.38	70.55	0.352%
5,201,695.16	2,913.24	0.655%	1,348,927.15	731.32	0.630%	176,654.92	85.90	0.553%	5,530,093.04	2,760.30	0.583%	1,552,041.13	621.09	0.465%	221,584.94	67.40	0.350%
4,988,664.74	2,756.03	0.654%	1,306,375.41	709.10	0.631%	171,320.09	82.72	0.556%	5,392,620.92	2,685.06	0.582%	1,503,550.54	599.78	0.464%	210,749.23	64.38	0.349%
4,804,993.25	2,680.34	0.651%	1,264,148.11	687.59	0.632%	164,269.16	79.68	0.558%	5,255,591.94	2,611.67	0.581%	1,456,527.34	579.12	0.463%	204,258.42	61.48	0.347%
4,667,006.57	2,606.54	0.650%	1,194,508.43	646.63	0.634%	151,091.77	76.76	0.563%	5,121,658.54	2,540.09	0.580%	1,410,913.67	559.08	0.461%	196,099.22	58.70	0.346%
4,506,022.58	2,534.58	0.649%	1,165,191.78	627.13	0.635%	144,883.38	73.96	0.563%	4,991,014.93	2,470.26	0.579%	1,366,672.91	539.66	0.459%	188,258.85	56.02	0.343%
4,447,970.84	2,464.41	0.648%	1,109,102.95	608.26	0.637%	139,320.64	68.71	0.565%	4,863,497.04	2,402.15	0.578%	1,323,764.66	520.63	0.457%	180,775.00	53.45	0.341%
4,322,767.52	2,396.00	0.646%	1,074,022.61	590.00	0.638%	133,205.64	65.25	0.572%	4,739,032.49	2,335.71	0.576%	1,282,149.66	502.57	0.456%	172,462.85	50.97	0.339%
4,220,390.38	2,329.29	0.645%	1,038,444.43	572.34	0.639%	127,118.86	63.90	0.5									

3,397,492.47	2,078.76	0.540%	911,562.56	507.24	0.046%	107,886.43	55.43	0.591%	4,052,514.85	1,570.16	0.560%	1,057,560.67	404.17	0.444%	135,632.34	38.05	0.320%
3,698,125.77	2,020.01	0.538%	881,955.44	492.27	0.545%	103,418.61	53.53	0.585%	3,947,530.77	1,914.43	0.567%	1,022,991.89	389.47	0.442%	130,160.91	38.18	0.320%
3,691,163.27	1,962.74	0.537%	853,325.13	477.79	0.550%	95,131.28	51.72	0.600%	3,945,017.26	1,860.06	0.565%	991,440.50	375.23	0.440%	124,904.51	34.39	0.317%
3,386,697.70	1,906.91	0.535%	825,565.85	463.79	0.562%	95,017.27	48.98	0.605%	3,947,095.49	1,807.04	0.564%	959,877.02	361.42	0.437%	119,854.81	32.66	0.314%
3,414,343.46	1,852.48	0.534%	798,704.70	450.25	0.584%	91,069.66	48.32	0.610%	3,947,537.98	1,755.34	0.562%	929,272.05	348.04	0.435%	115,003.81	31.01	0.310%
3,324,336.02	1,799.43	0.532%	772,861.55	437.15	0.557%	87,281.84	46.72	0.616%	3,952,318.59	1,704.93	0.561%	899,597.22	329.41	0.433%	110,343.83	29.41	0.307%
3,326,532.14	1,747.72	0.531%	747,429.05	424.49	0.559%	83,947.44	45.20	0.621%	3,959,412.31	1,655.78	0.559%	870,625.02	322.48	0.430%	105,867.45	27.88	0.303%
3,150,872.61	1,697.31	0.529%	722,982.64	412.25	0.562%	80,160.34	43.74	0.627%	3,968,755.04	1,607.86	0.558%	842,928.73	310.29	0.428%	101,567.58	26.41	0.299%
3,067,326.35	1,648.18	0.528%	699,298.45	398.92	0.585%	78,814.67	42.35	0.634%	3,980,296.10	1,561.12	0.556%	815,892.39	298.47	0.425%	97,437.36	25.00	0.295%
2,985,927.96	1,600.30	0.526%	676,353.33	380.98	0.587%	76,014.79	41.01	0.641%	3,993,662.44	1,515.56	0.554%	789,660.89	287.02	0.422%	93,470.21	23.64	0.291%
2,906,328.87	1,553.53	0.524%	654,124.65	371.92	0.571%	73,025.24	39.74	0.648%	3,999,784.18	1,471.14	0.553%	764,239.36	275.91	0.419%	89,659.77	22.34	0.287%
2,828,768.81	1,508.15	0.523%	632,490.80	367.24	0.574%	67,570.84	38.52	0.655%	3,997,592.57	1,427.83	0.551%	739,594.37	264.71	0.416%	85,993.99	21.09	0.282%
2,753,152.72	1,463.91	0.521%	611,730.61	356.91	0.577%	64,367.60	37.35	0.663%	3,994,419.98	1,385.61	0.549%	715,707.86	254.11	0.413%	82,485.00	19.88	0.277%
2,679,382.58	1,420.63	0.519%	591,223.67	346.93	0.581%	62,017.71	36.24	0.672%	3,991,099.07	1,344.48	0.547%	692,542.50	244.60	0.410%	79,109.21	18.72	0.272%
2,607,442.39	1,378.54	0.517%	571,560.17	337.29	0.584%	59,409.62	35.17	0.681%	3,987,866.73	1,304.33	0.546%	670,091.63	234.80	0.407%	75,867.20	17.61	0.267%
2,537,259.19	1,337.53	0.516%	552,990.85	327.97	0.589%	56,907.85	34.15	0.690%	3,984,436.44	1,265.23	0.544%	648,323.19	225.30	0.403%	72,753.80	16.54	0.262%
2,468,821.01	1,297.58	0.514%	534,627.08	318.98	0.592%	54,508.18	33.18	0.700%	3,980,894.65	1,227.13	0.542%	627,234.79	216.09	0.400%	69,764.00	15.51	0.256%
2,402,078.84	1,258.67	0.512%	518,440.73	310.30	0.595%	52,068.53	32.25	0.710%	3,977,499.93	1,190.01	0.540%	606,788.57	207.17	0.396%	66,893.00	14.52	0.250%
2,338,996.63	1,220.78	0.510%	499,614.26	301.92	0.701%	49,988.99	31.37	0.721%	3,974,055.26	1,153.84	0.538%	586,971.90	198.53	0.393%	64,135.19	13.57	0.245%
2,273,511.27	1,183.87	0.508%	482,930.82	293.84	0.708%	47,881.78	30.52	0.732%	3,970,465.26	1,118.60	0.536%	567,764.29	190.16	0.390%	61,489.12	12.66	0.237%
2,211,658.59	1,147.93	0.506%	466,784.72	286.03	0.716%	45,852.69	29.72	0.745%	3,967,592.43	1,084.27	0.534%	549,162.99	182.05	0.385%	58,943.32	11.79	0.230%
2,151,820.51	1,112.92	0.504%	451,266.16	278.50	0.721%	43,927.90	28.92	0.758%	3,964,098.68	1,050.82	0.531%	531,275.61	174.30	0.381%	56,523.12	10.94	0.223%
2,098,558.82	1,080.77	0.502%	436,235.89	271.22	0.721%	42,087.90	28.22	0.771%	3,960,769.71	1,018.19	0.529%	513,939.24	166.50	0.376%	54,265.01	10.14	0.215%
2,048,662.30	1,050.92	0.500%	421,978.95	264.19	0.727%	40,300.62	27.52	0.785%	3,957,519.07	986.38	0.527%	497,134.49	159.19	0.372%	51,973.26	9.36	0.207%
1,991,065.91	1,021.08	0.497%	407,580.91	257.41	0.733%	38,595.99	26.85	0.800%	3,954,259.87	955.36	0.524%	480,848.44	152.03	0.367%	49,803.26	8.61	0.199%
1,936,952.30	991.49	0.495%	393,927.75	250.86	0.739%	36,951.11	26.21	0.815%	3,950,908.43	925.16	0.522%	465,064.66	145.08	0.362%	47,772.57	7.89	0.190%
1,874,185.18	960.71	0.492%	380,165.87	244.54	0.745%	35,373.52	25.03	0.831%	3,947,519.76	895.71	0.519%	449,768.16	138.35	0.357%	45,796.85	7.20	0.181%
1,822,735.15	930.72	0.490%	367,907.06	238.44	0.752%	33,879.52	25.03	0.849%	3,944,042.12	867.00	0.517%	434,944.39	131.82	0.352%	43,898.91	6.53	0.171%
1,772,567.88	891.51	0.487%	355,503.59	232.56	0.759%	32,437.54	24.47	0.867%	3,940,621.43	839.02	0.514%	420,576.21	125.49	0.346%	42,076.67	5.89	0.161%
1,723,653.78	863.04	0.484%	343,497.98	226.89	0.766%	31,028.72	23.56	0.886%	3,937,195.76	811.75	0.511%	406,559.93	119.35	0.341%	40,331.60	5.27	0.150%
1,675,967.96	835.32	0.482%	331,873.22	221.42	0.774%	29,728.62	23.45	0.906%	3,933,706.06	785.18	0.508%	393,170.24	113.41	0.335%	38,551.60	4.68	0.139%
1,629,469.29	808.31	0.479%	320,617.63	216.15	0.782%	28,457.42	22.88	0.926%	3,930,149.99	759.28	0.505%	380,100.21	107.94	0.329%	37,040.20	4.11	0.128%
1,584,135.20	782.00	0.476%	309,719.49	211.07	0.790%	27,238.37	22.52	0.950%	3,926,811.90	734.05	0.502%	367,435.30	102.04	0.322%	35,493.34	3.56	0.115%
1,539,941.87	756.37	0.473%	299,169.01	206.17	0.795%	26,069.56	22.09	0.973%	3,923,692.84	709.46	0.499%	355,168.35	96.62	0.316%	34,008.51	3.03	0.102%
1,496,859.11	731.40	0.470%	288,964.35	201.45	0.800%	24,948.97	21.69	0.998%	3,920,734.51	685.90	0.496%	343,276.55	91.36	0.309%	32,593.27	2.52	0.089%
1,454,860.35	707.09	0.467%	279,065.55	196.90	0.819%	23,874.66	21.30	1.024%	3,917,943.51	665.90	0.493%	331,761.42	86.26	0.302%	31,215.30	2.02	0.074%
1,413,919.67	683.41	0.464%	269,492.61	192.52	0.828%	22,844.75	20.93	1.052%	3,915,220.08	643.40	0.490%	320,603.83	81.31	0.294%	29,902.34	1.55	0.060%
1,374,011.71	660.34	0.460%	260,225.81	188.30	0.838%	21,857.47	20.58	1.081%	3,912,610.59	621.23	0.486%	309,794.99	76.52	0.286%	28,642.24	1.10	0.044%
1,335,111.75	637.89	0.457%	251,255.71	184.24	0.850%	20,911.09	20.25	1.112%	3,909,965.01	596.63	0.483%	299,324.41	71.87	0.278%	27,432.92	0.66	0.026%
1,297,165.60	616.00	0.454%	242,573.18	180.34	0.861%	20,003.95	19.94	1.144%	3,907,558.14	574.59	0.479%	289,181.91	67.36	0.270%	26,272.40	0.23	0.010%
1,260,239.67	594.70	0.450%	234,169.34	176.58	0.874%	19,134.47	19.64	1.178%	3,905,065.39	554.09	0.475%	279,357.82	62.88	0.261%	25,158.75	0.00	0.000%
1,224,220.90	573.95	0.447%	226,035.60	172.96	0.885%	18,301.13	19.36	1.214%	3,902,841.94	534.12	0.472%	269,841.94	58.74	0.252%	24,094.13	0.00	0.000%
1,189,116.79	553.75	0.443%	218,163.61	169.48	0.900%	17,502.47	19.10	1.252%	3,900,026.62	514.66	0.468%	260,625.58	54.03	0.243%	23,064.78	0.00	0.000%
1,154,966.33	534.07	0.439%	210,545.28	166.14	0.914%	16,737.07	18.85	1.292%	3,897,434.18	495.71	0.464%	251,699.53	50.63	0.233%	22,060.96	0.00	0.000%
1,121,950.07	514.92	0.435%	203,172.79	162.97	0.929%	16,003.60	18.61	1.334%	3,894,965.01	477.25	0.459%	243,054.95	46.76	0.223%	21,137.10	0.00	0.000%
1,099,015.02	498.27	0.431%	196,038.51	159.84	0.944%	15,300.75	18.39	1.379%	3,892,591.04	459.26	0.455%	234,683.41	43.01	0.212%	20,231.56	0.00	0.000%
1,067,444.70	478.11	0.427%	189,135.06	156.87	0.960%	14,627.29	18.18	1.426%	3,890,090.14	441.74	0.451%	226,576.63	39.36	0.201%	19,362.87	0.00	0.000%
1,036,564.12	460.43	0.423%	182,455.30	154.03	0.977%	13,992.02	17.90	1.476%	3,887,660.14	424.68	0.444%	218,726.60	35.63	0.190%	18,529.55	0.00	0.000%
996,303.73	443.22	0.418%	175,992.28	151.30	0.995%	13,363.90	17.60	1.530%	3,885,858.82	408.96	0.442%	211,125.55	32.40	0.178%	17,730.21	0.00	0.000%
967,214.46	428.47	0.414%	169,739.27	148.69	1.014%	12,771.52	17.32	1.590%	3,884,076.18	391.88	0.437%	209,765.92	29.07	0.165%	16,963.51	0.00	0.000%
938,677.69	410.16	0.409%	163,689.76	146.16	1.033%	12,204.41	17.06	1.641%	3,882,369.73	376.11	0.432%	198,540.41	25.84	0.152%	16,228.16	0.00	0.000%
910,615.21	394.20	0.404%	157,837.41	143.76	1.054%	11,660.61	17.31	1.702%	3,880,741.44	360.76	0.427%	189,741.89	22.71	0.139%	15,522.92	0.00	0.000%
883,789.26	378.83	0.400%	152,176.10	141.45	1.075%	11,140.00	17.17	1.767%	3,879,031.14	345.81	0.421%	183,063.49	19.67	0.124%	14,846.58	0.00	0.000%
857,402.49	363.76	0.404%	146,699.86	139.24	1.098%	10,641.36	17.04	1.839%	3,877,275.38	331.25	0.416%	176,598.50	16.71	0.110%	14,198.02	0.00	0.000%
831,697.96	349.14	0.400%	141,402.94	137.13	1.122%	10,163.78	16.92	1.908%	3,875,591.04	317.07	0.410%	170,340.43	13.85	0.094%	13,575.12	0.00	0.000%
806,659.12	334.89	0.403%	136,279.73	135.11	1.147%	9,706.41	16.81	1.985%	3,873,861.36	303.27	0.404%	163,264.98	11.07	0.078%	12,978.83	0.00	0.000%

735,337.04	294.39	0.665%	121,689.00	129.58	1.229%	8,447.47	16.52	2.240%	786,702.94	263.99	0.366%	147,254.10	3.20	0.025%	11,334.59	0.00	0.000%
712,843.13	281.61	0.609%	117,418.05	127.90	1.259%	8,062.98	16.44	2.335%	772,485.48	251.58	0.379%	141,839.18	0.73	0.000%	10,839.53	0.00	0.000%
690,697.84	259.17	0.635%	113,065.30	126.30	1.291%	7,694.92	16.37	2.486%	748,993.53	239.50	0.400%	136,797.25	0.00	0.000%	10,346.17	0.00	0.000%
669,526.81	287.07	0.466%	108,896.10	124.77	1.324%	7,342.56	16.30	2.592%	725,912.04	227.73	0.365%	131,821.28	0.00	0.000%	9,885.46	0.00	0.000%
648,716.03	245.29	0.440%	104,845.94	123.32	1.359%	7,005.28	16.26	2.658%	703,556.30	216.28	0.358%	127,096.15	0.00	0.000%	9,442.02	0.00	0.000%
628,451.84	233.84	0.433%	100,900.46	121.95	1.395%	6,682.45	16.19	2.773%	681,121.95	205.14	0.350%	122,348.71	0.00	0.000%	9,017.07	0.00	0.000%
608,720.87	222.69	0.425%	97,145.41	120.64	1.434%	6,373.47	16.15	2.900%	660,484.96	194.28	0.342%	117,842.36	0.00	0.000%	8,609.87	0.00	0.000%
589,510.08	211.84	0.418%	93,468.70	119.40	1.475%	6,077.19	16.11	3.033%	639,801.02	183.77	0.334%	113,483.04	0.00	0.000%	8,219.71	0.00	0.000%
570,606.74	201.29	0.410%	89,960.34	118.22	1.517%	5,794.84	16.08	3.175%	619,608.55	173.44	0.325%	109,286.22	0.00	0.000%	7,845.90	0.00	0.000%
552,988.41	191.03	0.402%	86,532.47	117.11	1.562%	5,532.47	16.05	3.324%	600,042.67	163.43	0.316%	105,187.51	0.00	0.000%	7,487.79	0.00	0.000%
534,872.96	181.05	0.393%	83,229.34	116.06	1.609%	5,285.07	16.03	3.482%	580,941.22	153.69	0.307%	101,245.66	0.00	0.000%	7,144.75	0.00	0.000%
517,618.54	171.34	0.384%	80,037.34	115.07	1.659%	5,047.26	16.01	3.647%	562,341.73	144.20	0.298%	97,475.54	0.00	0.000%	6,816.17	0.00	0.000%
500,623.56	161.89	0.375%	76,952.94	114.14	1.711%	4,802.21	16.00	3.827%	544,232.01	134.97	0.288%	93,738.14	0.00	0.000%	6,501.46	0.00	0.000%
484,476.72	152.71	0.366%	73,972.74	113.26	1.768%	4,553.46	15.99	4.014%	526,600.17	125.68	0.278%	90,170.57	0.00	0.000%	6,200.07	0.00	0.000%
468,567.01	143.77	0.356%	71,093.43	112.44	1.824%	4,306.50	15.99	4.214%	509,434.59	117.25	0.267%	86,721.06	0.00	0.000%	5,914.77	0.00	0.000%
453,063.64	135.09	0.346%	68,311.81	111.66	1.885%	4,059.21	15.99	4.425%	492,733.92	108.74	0.256%	83,385.96	0.00	0.000%	5,635.12	0.00	0.000%
438,016.10	126.63	0.335%	65,624.76	110.95	1.949%	3,802.89	16.00	4.650%	476,487.08	100.46	0.245%	80,161.71	0.00	0.000%	5,370.55	0.00	0.000%
423,554.12	118.47	0.324%	63,029.30	110.28	2.017%	3,549.97	16.02	4.887%	460,623.25	92.41	0.235%	77,044.87	0.00	0.000%	5,117.26	0.00	0.000%
409,067.67	110.42	0.313%	60,522.48	109.65	2.088%	3,295.97	16.04	5.138%	445,211.06	84.57	0.220%	74,032.10	0.00	0.000%	4,874.81	0.00	0.000%
395,206.98	102.65	0.301%	58,101.50	109.00	2.165%	3,046.67	16.04	5.407%	430,212.58	76.94	0.207%	71,120.16	0.00	0.000%	4,642.74	0.00	0.000%
381,702.48	95.10	0.289%	55,763.60	108.55	2.242%	2,792.02	16.06	5.691%	415,615.33	69.51	0.194%	68,305.91	0.00	0.000%	4,420.65	0.00	0.000%
368,564.65	87.75	0.276%	53,506.13	108.06	2.325%	2,536.69	16.09	5.994%	401,410.76	62.29	0.180%	65,566.30	0.00	0.000%	4,208.12	0.00	0.000%
355,784.98	80.61	0.262%	51,326.51	107.62	2.414%	2,281.39	16.12	6.316%	387,587.77	55.26	0.165%	62,958.38	0.00	0.000%	4,004.77	0.00	0.000%
343,353.98	73.67	0.248%	49,222.25	107.21	2.507%	2,026.82	16.15	6.657%	374,138.47	48.42	0.150%	60,419.27	0.00	0.000%	3,810.21	0.00	0.000%
331,263.17	66.92	0.234%	47,190.94	106.85	2.605%	1,772.68	16.18	7.017%	361,063.17	41.77	0.134%	57,968.19	0.00	0.000%	3,624.09	0.00	0.000%
319,504.08	60.35	0.219%	45,230.22	106.52	2.708%	1,518.73	16.22	7.404%	348,322.94	35.30	0.117%	55,598.45	0.00	0.000%	3,448.07	0.00	0.000%
308,068.45	53.97	0.203%	43,337.83	106.24	2.815%	1,264.69	15.97	7.814%	335,939.02	29.07	0.100%	53,097.43	0.00	0.000%	3,275.87	0.00	0.000%
296,948.19	47.77	0.186%	41,511.56	105.99	2.935%	1,010.31	15.16	8.258%	323,892.99	22.87	0.083%	51,098.60	0.00	0.000%	3,112.99	0.00	0.000%
286,155.42	41.74	0.169%	39,749.28	105.77	3.068%	755.85	14.38	8.733%	312,176.19	16.91	0.065%	48,951.48	0.00	0.000%	2,957.31	0.00	0.000%
275,627.46	35.89	0.151%	38,048.93	105.59	3.188%	500.58	13.64	9.255%	300,780.80	11.11	0.045%	46,899.69	0.00	0.000%	2,808.47	0.00	0.000%
265,401.76	30.19	0.131%	36,408.49	105.44	3.325%	250.78	12.93	9.809%	289,688.76	5.46	0.023%	44,908.32	0.00	0.000%	2,668.19	0.00	0.000%
255,666.07	24.66	0.111%	34,826.03	105.33	3.472%	100.76	12.28	10.39%	279,922.30	0.00	0.000%	42,986.53	0.00	0.000%	2,530.21	0.00	0.000%
246,408.16	19.28	0.091%	33,299.67	105.24	3.626%	1,725.28	11.61	10.99%	269,443.06	0.00	0.000%	41,131.53	0.00	0.000%	2,400.25	0.00	0.000%
238,421.07	14.05	0.069%	31,827.58	105.19	3.791%	1,684.17	11.00	11.61%	259,256.03	0.00	0.000%	39,340.91	0.00	0.000%	2,276.08	0.00	0.000%
229,297.99	9.97	0.046%	30,408.00	105.16	3.965%	1,547.24	10.41	12.28%	249,351.59	0.00	0.000%	37,512.13	0.00	0.000%	2,157.44	0.00	0.000%
218,432.25	4.03	0.021%	29,039.22	105.20	4.150%	1,404.30	9.66	12.89%	239,723.46	0.00	0.000%	35,944.10	0.00	0.000%	2,044.11	0.00	0.000%
209,817.36	0.00	0.000%	27,719.58	105.20	4.347%	1,305.19	9.32	13.53%	229,384.78	0.00	0.000%	34,334.40	0.00	0.000%	1,935.88	0.00	0.000%
201,445.99	0.00	0.000%	26,447.47	105.26	4.557%	1,309.75	8.82	14.18%	220,088.82	0.00	0.000%	32,781.76	0.00	0.000%	1,832.52	0.00	0.000%
193,314.94	0.00	0.000%	25,221.33	105.34	4.780%	1,237.81	8.33	14.85%	211,429.01	0.00	0.000%	31,263.76	0.00	0.000%	1,733.83	0.00	0.000%
185,415.18	0.00	0.000%	24,039.66	105.46	5.018%	1,169.22	7.87	15.55%	202,838.93	0.00	0.000%	29,638.86	0.00	0.000%	1,639.62	0.00	0.000%
177,741.81	0.00	0.000%	22,901.00	105.59	5.271%	1,103.85	7.43	16.28%	194,492.33	0.00	0.000%	28,445.36	0.00	0.000%	1,549.78	0.00	0.000%
170,289.07	0.00	0.000%	21,803.93	105.75	5.541%	1,041.54	7.01	17.02%	186,383.10	0.00	0.000%	27,191.59	0.00	0.000%	1,463.89	0.00	0.000%
163,051.37	0.00	0.000%	20,742.08	105.93	5.830%	982.17	6.61	17.78%	178,505.27	0.00	0.000%	25,805.97	0.00	0.000%	1,382.02	0.00	0.000%
156,023.20	0.00	0.000%	19,729.12	106.14	6.139%	925.61	6.23	18.55%	170,833.02	0.00	0.000%	24,558.95	0.00	0.000%	1,303.92	0.00	0.000%
149,192.24	0.00	0.000%	18,748.77	106.37	6.470%	871.74	5.87	19.34%	163,420.65	0.00	0.000%	23,353.01	0.00	0.000%	1,229.43	0.00	0.000%
142,574.25	0.00	0.000%	17,804.78	106.62	6.824%	820.44	5.53	20.15%	156,202.65	0.00	0.000%	22,192.71	0.00	0.000%	1,158.40	0.00	0.000%
136,143.15	0.00	0.000%	16,895.94	106.89	7.204%	771.60	5.20	20.99%	149,193.55	0.00	0.000%	21,074.62	0.00	0.000%	1,090.68	0.00	0.000%
129,800.96	0.00	0.000%	16,021.09	107.19	7.612%	725.11	4.89	21.85%	142,388.09	0.00	0.000%	19,997.39	0.00	0.000%	1,026.13	0.00	0.000%
123,942.85	0.00	0.000%	15,179.09	107.48	8.050%	680.87	4.59	22.74%	135,781.11	0.00	0.000%	18,959.68	0.00	0.000%	964.61	0.00	0.000%
118,250.99	0.00	0.000%	14,368.84	107.76	8.509%	638.77	4.31	23.66%	129,375.55	0.00	0.000%	17,960.21	0.00	0.000%	906.00	0.00	0.000%
112,726.12	0.00	0.000%	13,589.29	108.06	8.989%	598.73	4.04	24.61%	123,142.50	0.00	0.000%	16,997.72	0.00	0.000%	850.18	0.00	0.000%
107,326.12	0.00	0.000%	12,839.40	108.37	9.499%	560.65	3.79	25.60%	117,101.15	0.00	0.000%	16,071.02	0.00	0.000%	797.02	0.00	0.000%
102,050.06	0.00	0.000%	12,118.18	108.69	10.03%	524.45	3.55	26.62%	111,233.01	0.00	0.000%	15,178.92	0.00	0.000%	746.40	0.00	0.000%
96,951.53	0.00	0.000%	11,424.66	109.01	10.59%	490.04	3.31	27.69%	105,550.95	0.00	0.000%	14,320.30	0.00	0.000%	698.22	0.00	0.000%
91,102.32	0.00	0.000%	10,751.91	109.32	11.18%	457.34	3.10	28.80%	100,033.04	0.00	0.000%	13,494.05	0.00	0.000%	652.38	0.00	0.000%
86,206.37	0.00	0.000%	10,117.03	109.63	11.79%	426.28	2.89	29.94%	94,680.76	0.00	0.000%	12,699.11	0.00	0.000%	608.77	0.00	0.000%
81,453.67	0.00	0.000%	9,501.14	110.00	12.42%	396.76	2.69	31.11%	89,469.84	0.00	0.000%	11,954.43	0.00	0.000%	567.29	0.00	0.000%
76,858.34	0.00	0.000%	8,903.36	110.41	13.08%	368.78	2.50	32.32%	84,456.13	0.00	0.000%	11,199.03	0.00	0.000%	527.66	0.00	0.000%

72,398.59	0.00	0.000%	8,340.95	60.99	8.215%	342.20	2.33	7.582%	75,575.36	0.00	0.000%	10,491.82	0.00	0.000%	490.38	0.00	0.000%
68,078.72	0.00	0.000%	7,785.04	57.06	8.209%	316.89	2.16	7.575%	74,844.23	0.00	0.000%	9,812.19	0.00	0.000%	454.77	0.00	0.000%
63,889.10	0.00	0.000%	7,270.89	53.30	8.205%	293.08	2.00	7.571%	70,258.22	0.00	0.000%	9,158.90	0.00	0.000%	420.94	0.00	0.000%
59,832.23	0.00	0.000%	6,767.74	49.70	8.203%	270.40	1.85	7.565%	65,813.79	0.00	0.000%	8,531.17	0.00	0.000%	388.82	0.00	0.000%
55,902.65	0.00	0.000%	6,284.89	46.24	8.199%	248.91	1.70	7.544%	61,597.25	0.00	0.000%	7,928.15	0.00	0.000%	358.33	0.00	0.000%
52,097.03	0.00	0.000%	5,821.02	42.92	8.195%	228.56	1.57	7.589%	57,335.03	0.00	0.000%	7,349.02	0.00	0.000%	329.40	0.00	0.000%
48,412.08	0.00	0.000%	5,377.27	39.74	8.192%	209.28	1.44	7.560%	53,293.92	0.00	0.000%	6,792.96	0.00	0.000%	301.97	0.00	0.000%
44,044.61	0.00	0.000%	4,951.18	36.68	8.186%	191.03	1.32	7.589%	49,379.99	0.00	0.000%	6,259.20	0.00	0.000%	275.96	0.00	0.000%
41,391.51	0.00	0.000%	4,542.71	33.76	8.182%	173.76	1.20	7.598%	45,599.63	0.00	0.000%	5,746.99	0.00	0.000%	251.30	0.00	0.000%
38,049.75	0.00	0.000%	4,151.26	30.96	8.178%	157.43	1.09	7.598%	41,920.47	0.00	0.000%	5,256.60	0.00	0.000%	227.95	0.00	0.000%
34,816.35	0.00	0.000%	3,776.23	28.27	8.172%	141.89	0.99	7.566%	38,368.95	0.00	0.000%	4,784.31	0.00	0.000%	205.83	0.00	0.000%
31,688.44	0.00	0.000%	3,417.05	25.70	8.167%	127.41	0.89	7.522%	34,931.95	0.00	0.000%	4,332.45	0.00	0.000%	184.91	0.00	0.000%
28,663.11	0.00	0.000%	3,073.15	23.24	8.161%	113.84	0.80	7.535%	31,606.39	0.00	0.000%	3,899.44	0.00	0.000%	165.11	0.00	0.000%
25,737.16	0.00	0.000%	2,743.94	20.88	8.153%	100.64	0.71	7.497%	28,388.86	0.00	0.000%	3,464.29	0.00	0.000%	146.39	0.00	0.000%
22,962.68	0.00	0.000%	2,428.71	18.63	8.147%	88.36	0.63	7.512%	25,275.21	0.00	0.000%	3,066.46	0.00	0.000%	128.69	0.00	0.000%
20,169.89	0.00	0.000%	2,127.06	16.47	8.139%	76.78	0.55	7.469%	22,293.28	0.00	0.000%	2,705.34	0.00	0.000%	111.97	0.00	0.000%
17,824.25	0.00	0.000%	1,830.35	14.41	8.130%	65.88	0.48	7.502%	19,350.95	0.00	0.000%	2,340.44	0.00	0.000%	96.17	0.00	0.000%
14,989.46	0.00	0.000%	1,562.83	12.44	8.119%	55.58	0.41	7.470%	16,538.15	0.00	0.000%	1,991.30	0.00	0.000%	81.27	0.00	0.000%
12,590.45	0.00	0.000%	1,296.51	10.56	8.108%	45.91	0.35	7.557%	13,816.86	0.00	0.000%	1,657.45	0.00	0.000%	67.23	0.00	0.000%
10,118.41	0.00	0.000%	1,048.23	8.76	8.099%	36.83	0.29	7.580%	11,191.09	0.00	0.000%	1,338.44	0.00	0.000%	54.02	0.00	0.000%
7,820.55	0.00	0.000%	808.63	7.04	8.059%	28.31	0.23	7.494%	8,656.90	0.00	0.000%	1,033.84	0.00	0.000%	41.59	0.00	0.000%
5,665.12	0.00	0.000%	580.37	5.41	8.039%	20.33	0.18	7.630%	6,212.37	0.00	0.000%	743.23	0.00	0.000%	29.92	0.00	0.000%
3,470.43	0.00	0.000%	363.11	3.86	7.981%	12.86	0.13	7.679%	3,855.69	0.00	0.000%	466.19	0.00	0.000%	18.97	0.00	0.000%
1,489.25	0.00	0.000%	161.80	2.38	7.865%	5.96	0.08	7.465%	1,664.39	0.00	0.000%	208.79	0.00	0.000%	8.83	0.00	0.000%
0.00	0.00	0.000%	0.00	1.02	7.565%	0.00	0.04	8.054%	0.00	0.00	0.000%	0.00	0.00	0.000%	0.00	0.00	0.000%

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M7							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
5	Orig Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	At Pricing		Deal Cbsed:	03/30/2004	Next Pay:	04/28/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M7						
10	Coupon	4.6500						
11	Type	JUN_FLT						
12	Orig Balance	7,119,000.00						
13	Cur Balance	7,119,000.00						
14	Orig Moody's	Ba1						
15	Orig S&P	BBB-						
16	Orig Fitch	BB+						
17	Delay	0						
18	Accrual Date	03/30/2004						
19	Daycount	Actual/360						
20								
21	Price/Yield							
22	Given: Price		100 PPC, 5.697 CDR, 40% Serv, DSCR <0 Adv10...	100 PPC, 3.152 CDR, 70% Serv, DSCR <0 Adv10...	100 PPC, 4.404 CDR, 40% Serv, DSCR <0 Adv10...	100 PPC, 2.437 CDR, 70% Serv, DSCR <0 Adv10...		
23	90.0000 Disc Margin	414	408		339		334	
24	WAL	14.09	15.04		14.61		15.40	
25	Mod Durm	8.233	8.506		7.613		7.762	
26	Principal Window	Oct15 to Dec33	Jul16 to Dec33		Mar16 to Sep33		Nov16 to Dec33	
27	Principal Write-down	8,333.77 (0.12%)	7,535.65 (0.11%)		0.00 (0.00%)		10,798.45 (0.15%)	
28	Total Collat Loss(Forecasted)	44,855,719.18 (6.61%)	45,990,203.64 (6.77%)		35,689,462.33 (5.27%)		36,149,615.59 (5.33%)	
29	Total Collat Liquidation(Forecasted)	110,756,546.62 (16.34%)	64,819,554.23 (9.56%)		86,244,725.04 (13.02%)		51,053,988.06 (7.53%)	
30	LIBOR_1MO	Fwd	Fwd		Fwd		Fwd	
31	LIBOR_6MO	Fwd	Fwd		Fwd		Fwd	
32	Shock	0	0		200		200	
33	Prepay Rate	100 PPC	100 PPC		100 PPC		100 PPC	
34	Default Rate	5.697 CDR	3.152 CDR		4.404 CDR		2.437 CDR	
35	Default Severity	40 Percent	70 Percent		40 Percent		70 Percent	
36	Service Advance	All but newly liquid	All but newly liquid		All but newly liquid		All but newly liquid	
37	Advance (% of P&I)	100	100		100		100	
38	Recovery Lag	12	12		12		12	
39	Defing. Rate	100	100		100		100	
40								

	A	B	C	D	E	F	G	H
1	IMABS04 001 TS, Class M1							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing		Deal Closed:	03/30/2004	Next Pay:	04/26/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M1						
10	Coupon	1.6500						
11	Type	MEZ FLT						
12	Orig Balance	42,036,000.00						
13	Cur Balance	42,036,000.00						
14	Factor	1.0000						
15	Orig Moody's	Aa2						
16	Orig S&P	AA						
17	Orig Fitch	AA						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given: Price		50 PPC, 695.931 *StateStreet-CumDef, 40%...	50 PPC, 548.508 *StateStreet-CumDef, 40%...	50 PPC, 362.541 *StateStreet-CumDef, 50%...	50 PPC, 258.885 *StateStreet-CumDef, 50%...		
24	100.0000	Disc Margin	60	59	56		18	
25		WAL	7.80	9.58	11.85		13.48	
26		Mod Durn	7.355	7.828	8.189		7.930	
27		Principal Window	Sep10 to Nov14	Feb12 to May17	Dec13 to Feb21		Apr15 to Nov23	
28		Principal Whitened	157.41 (0.00%)	210.77 (0.00%)	160.61 (0.00%)		82.35 (0.00%)	
29		Total Collat Loss(Forecasted)	152,232,517.90 (22.45%)	132,306,208.11 (19.51%)	124,144,588.44 (18.31%)		96,057,739.45 (14.17%)	
30		Total Collat Liquidation(Forecasted)	375,168,161.20 (55.33%)	326,689,958.27 (48.18%)	245,095,768.94 (36.15%)		189,318,739.09 (27.92%)	
31		LIBOR 1MO	1.10	Fwd	Fwd		Fwd	
32		LIBOR 6MO	1.17	Fwd	Fwd		Fwd	
33		Shock	0	0	200		400	
34		Prepay Rate	50 PPC	50 PPC	50 PPC		50 PPC	
35		Default Rate	695.931 *StateStreet-CumDef	548.508 *StateStreet-CumDef	362.541 *StateStreet-CumDef		258.885 *StateStreet-CumDef	
36		Default Severity	40 Percent	40 Percent	50 Percent		50 Percent	
37		Advance (% of P&I)	100	100	100		100	
38		Recovery Lag	12	12	12		12	
39		Delinq. Rate	100	100	100		100	
40								
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS_Class M5							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4338				
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351				
6	AI Pricing		Deal Closed:	03/30/2004				
7								
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.6000						
11	Type	MEZ_FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa2						
16	Orig S&P	BBB						
17	Orig Fitch	BBB						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price							
24	100.0000	Disc Margin	50 PPC, 382.033 *StateStreet-CumDef, 40%...	50 PPC, 242.432 *StateStreet-CumDef, 40%...	50 PPC, 147.86 *StateStreet-CumDef, 50%...	50 PPC, 78.815 *StateStreet-CumDef, 50%...		
25		WAL	196	175	149	46		
26		Mod Dum	14.29	17.06	19.27	21.62		
27		Principal Window	11.701	10.605	9.742	9.131		
28		Principal Writedown	Mar17 to Sep20	Sep19 to May24	Aug21 to Jan28	Sep23 to Sep31		
29		Total Collat Loss(Forecasted)	169.05 (0.00%)	328.89 (0.00%)	338.76 (0.00%)	276.39 (0.00%)		
30		Total Collat Liquidation(Forecasted)	102,530,365.46 (1.5, 12%)	72,784,616.34 (10.74%)	60,978,548.22 (8.99%)	35,638,022.39 (6.25%)		
31		LIBOR_1MO	251,959,712.45 (37.16%)	178,941,498.72 (26.39%)	119,725,062.90 (17.66%)	69,570,495.35 (10.25%)		
32		LIBOR_6MO	1.10	Fwd	Fwd	Fwd		
33		Shock	1.17	Fwd	Fwd	Fwd		
34		Prepay Rate	0	0	200	400		
35		Default Rate	50 PPC	50 PPC	50 PPC	50 PPC		
36		Default Severity	382.033 *StateStreet-CumDef	242.432 *StateStreet-CumDef	147.86 *StateStreet-CumDef	78.815 *StateStreet-CumDef		
37		Advance (% of P&I)	40 Percent	40 Percent	50 Percent	50 Percent		
38		Recovery Lag	100	100	100	100		
39		Delinq_Rate	12	12	12	12		
40			100	100	100	100		
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS_Class M1							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938				
5	Cur Deal Bal:	\$678,000,000.00	WA Amort Term:	351			WA Rem Term:	351
6	AI Pricing		Deal Closed:	03/30/2004			Cur Collat Bal:	\$678,000,000.00
7							Next Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M1						
10	Coupon	1.6500						
11	Type	MEZ_FLT						
12	Orig Balance	42,036,000.00						
13	Cur Balance	42,036,000.00						
14	Factor	1.0000						
15	Orig Moody's	Aa2						
16	Orig S&P	AA						
17	Orig Fitch	AA						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price		100 PPC, 741.528 *StateStreet-CumDel, 40...	100 PPC, 607.52 *StateStreet-CumDel, 40%	100 PPC, 389.329 *StateStreet-CumDel, 50...	100 PPC, 325.759 *StateStreet-CumDel, 50...		
24	100.0000	Disc Margin	57	58	52			
25		WAL	5.04	5.42	6.43			22
26		Mod Dur	4.965	4.934	5.267			6.94
27		Principal Window						
28		Principal Write-down	Oct08 to Feb10	Jan09 to Mar11	Jun09 to Jun14			Oct09 to Jun15
29		Total Collat Loss(Forecasted)	184.41 (0.00%)	111.84 (0.00%)	251.27 (0.00%)			79.74 (0.00%)
30		Total Collat Liquidation(Forecasted)	118,485,385.82 (17.48%)	107,607,021.47 (15.87%)	102,054,458.89 (15.05%)			89,277,291.02 (13.17%)
31		LIBOR_1MO	292,360,277.22 (43.12%)	266,019,601.58 (39.24%)	201,993,764.94 (29.75%)			176,706,395.01 (26.05%)
32		LIBOR_6MO	1.10	Fwd	Fwd			Fwd
33		Shock	1.17	Fwd	Fwd			Fwd
34		Prepay Rate	0	0	200			400
35		Default Rate	100 PPC	100 PPC	100 PPC			100 PPC
36		Default Severity	741.528 *StateStreet-CumDel	607.52 *StateStreet-CumDel	389.329 *StateStreet-CumDel			325.759 *StateStreet-CumDel
37		Advance (% of P&I)	40 Percent	40 Percent	50 Percent			50 Percent
38		Recovery Lag	100	100	100			100
39		Delinq Rate	12	12	12			12
40			100	100	100			100
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M5							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4838	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing		Deal Closed:	03/30/2004	Next Pay:	04/25/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.8000						
11	Type	MEZ_FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa2						
16	Orig S&P	BBB						
17	Orig Fitch	BBB						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Gross Price		100 PPC, 250.847 *StateStreet-CumDel/40...	100 PPC, 173.535 *StateStreet-CumDel/40...	100 PPC, 114.397 *StateStreet-CumDel/50...	100 PPC, 84.033 *StateStreet-CumDel/50...		
24	100.0000	Disc Margin	204	173	123	16		
25		WAL	10.17	11.22	12.03	12.64		
26		Mod Dur	8.774	8.249	7.817	7.455		
27		Principal Window	Feb 13 to Oct 16	Jan 14 to Jun 18	Aug 14 to Mar 20	Feb 15 to May 21		
28		Principal Writedown	241.44 (0.00%)	196.35 (0.00%)	276.94 (0.00%)	328.60 (0.00%)		
29		Total Collat Loss(Forecasted)	57,783,492.15 (8.32%)	42,486,353.79 (6.27%)	37,047,895.62 (5.46%)	28,227,007.83 (4.16%)		
30		Total Collat Liquidation(Forecasted)	142,301,451.83 (20.99%)	104,842,014.14 (15.46%)	73,166,422.08 (10.79%)	55,715,405.94 (8.22%)		
31		LIBOR_1MO	1.10	Fwd	Fwd	Fwd		
32		LIBOR_6MO	1.17	Fwd	Fwd	Fwd		
33		Shock	0	0	200	400		
34		Prepay Rate	100 PPC	100 PPC	100 PPC	100 PPC		
35		Default Rate	250.847 *StateStreet-CumDel	173.535 *StateStreet-CumDel	114.397 *StateStreet-CumDel	84.033 *StateStreet-CumDel		
36		Default Severity	40 Percent	40 Percent	50 Percent	50 Percent		
37		Advance (% of P&I)	100	100	100	100		
38		Recovery Lag	12	12	12	12		
39		Delinq. Rate	100	100	100	100		
40								
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M1							
2								
3	Deal Information							
4	Deal Type:	Home Equity						
5	Cur Deal Bal:	\$678,001,000.00	Gross WAC:	7.4338	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
6	AI Pricing		WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
7			Deal Closed:	03/30/2004	Next Pay:	04/25/2004	First Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M1						
10	Coupon	7.6500						
11	Type	MEZ_FLT						
12	Orig Balance	42,036,000.00						
13	Cur Balance	42,036,000.00						
14	Factor	1.0000						
15	Orig Moody's	Aa2						
16	Orig S&P	AA						
17	Orig Fitch	AA						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price		150 PPC, 936.216 *StateStreet-CumDel, 40...	150 PPC, 824.806 *StateStreet-CumDel, 40...	150 PPC, 507.329 *StateStreet-CumDel, 50...	150 PPC, 443.825 *StateStreet-CumDel, 50...		
24	1001.0000	Disc Margin	57	57	56	45		
25		WAL	3.90	4.03	4.40	4.53		
26		Mod Dur	3.802	3.794	3.911	3.808		
27		Principal Window	Oct07 to Sep08	Nov07 to Dec08	Dec07 to Nov09	Dec07 to Apr10		
28		Principal Writedown	118.14 (0.00%)	148.07 (0.00%)	126.20 (0.00%)	130.93 (0.00%)		
29		Total Collat Loss(Forecasted)	102,963,556.66 (15.19%)	96,884,462.87 (14.29%)	93,229,123.98 (13.75%)	86,205,281.48 (12.71%)		
30		Total Collat Liquidation(Forecasted)	254,229,433.04 (37.50%)	239,506,617.69 (35.33%)	184,601,740.79 (27.23%)	170,726,109.02 (25.18%)		
31		LIBOR_1MO	1.10	Fwd	Fwd	Fwd		
32		LIBOR_6MO	1.17	Fwd	Fwd	Fwd		
33		Shock	0	0	200	400		
34		Prepay Rate	150 PPC	150 PPC	150 PPC	150 PPC		
35		Default Rate	936.216 *StateStreet-CumDel	824.806 *StateStreet-CumDel	507.329 *StateStreet-CumDel	443.825 *StateStreet-CumDel		
36		Default Severity	40 Percent	40 Percent	50 Percent	50 Percent		
37		Advance (% of P&I)	100	100	100	100		
38		Recovery Lag	12	12	12	12		
39		Delinq Rate	100	100	100	100		
40								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS_Class M5							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938				
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351			WA Rem Term:	351
6	AI Pricing		Deal Close:	03/31/2004			Cur Collat Bal:	\$678,000,000.00
7							Next Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.8000						
11	Type	MEZ_FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa2						
16	Orig S&P	BBB						
17	Orig Fitch	BBB						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given: Price		150 PPC, 203.186 *StateStreet-CumDef, 40...	150 PPC, 158.502 *StateStreet-CumDef, 40...	150 PPC, 109.726 *StateStreet-CumDef, 50...	150 PPC, 89.885 *StateStreet-CumDef, 50%		
24	100.0000	Disc Margin	203	174	118		16	
25		WAL	7.15	7.61	8.10		8.37	
26		Mod Dur	6.441	6.238	6.082		5.885	
27		Principal Window	May10 to Sep13	Sep10 to Jul14	Jan11 to Sep15	Mar11 to Apr16		
28		Principal Write-down	124.31 (0.00%)	171.20 (0.00%)	222.24 (0.00%)	28.73 (0.00%)		
29		Total Collat Loss (Forecasted)	39,936,995.89 (5.89%)	32,724,305.10 (4.83%)	29,866,046.67 (4.41%)	25,022,574.94 (3.69%)		
30		Total Collat Liquidation (Forecasted)	98,457,544.72 (14.52%)	80,849,370.53 (11.92%)	59,087,148.52 (8.71%)	49,508,751.71 (7.30%)		
31		LIBOR_1MO	1.10	Fwd	Fwd	Fwd	Fwd	
32		LIBOR_6MO	1.17	Fwd	Fwd	Fwd	Fwd	
33		Shock	0	0	200	400		
34		Prepay Rate	150 PPC	150 PPC	150 PPC	150 PPC		
35		Default Rate	203.186 *StateStreet-CumDef	158.502 *StateStreet-CumDef	109.726 *StateStreet-CumDef	89.885 *StateStreet-CumDef		
36		Default Severity	40 Percent	40 Percent	50 Percent	50 Percent		
37		Advance (% of P&L)	100	100	100	100		
38		Recovery Lag	12	12	12	12		
39		Delinq. Rate	100	100	100	100		
40								
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M1							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing		Deal Closed:	03/30/2004	Next Pay:	04/28/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M1						
10	Coupon	1.6500						
11	Type	MEZ_FLT						
12	Orig Balance	42,036,000.00						
13	Cur Balance	42,036,000.00						
14	Factor	1.0000						
15	Orig Moody's	Aa2						
16	Orig S&P	AA						
17	Orig Fitch	AA						
18	Delay	0						
19	Actual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given: Price				200 PPC, 723.197 *StateStreet-CumDef,50...	200 PPC, 665.305 *StateStreet-CumDef,50...		
24	100.0000				56	51		
25	Disc Margin				3.48	3.52		
26	WAL				3.182	3.082		
27	Mod Dur							
28	Principal Window				Mar07 to Jun08	Mar07 to Aug08		
29	Principal Writedown				91.60 (0.00%)	96.90 (0.00%)		
30	Total Collat Loss(Forecasted)				88,362,351.87 (13.12%)	84,833,528.05 (12.51%)		
31	Total Collat Liquidation(Forecasted)				176,163,691.76 (25.96%)	168,008,625.84 (24.78%)		
32	LIBOR_1MO				Fwd	Fwd		
33	LIBOR_6MO				Fwd	Fwd		
34	Shock				200	400		
35	Prepay Rate				200 PPC	200 PPC		
36	Default Rate				could not solve for	723.197 *StateStreet-CumDef		
37	Default Severity				40 Percent	50 Percent		
38	Advance (% of P&I)				100	100		
39	Recovery Lag				12	12		
40	Delinq. Rate				100	100		
41								

	A	B	C	D	E	F	G	H
1	MABS04_001 TS, Class M5+A50							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938		\$678,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351		\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing		Deal Closed:	03/30/2004		04/26/2004	First Pay:	04/26/2004
7								
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.8000						
11	Type	MEZ FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa2						
16	Orig S&P	BBB						
17	Orig Fitch	BBB						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given: Price		200 PPC, 212.258 *StateStreet-CumDel,40...	200 PPC, 176.873 *StateStreet-CumDel,40...	200 PPC, 121.492 *StateStreet-CumDel,50...	200 PPC, 104.475 *StateStreet-CumDel,50...		
24	100.0000	Disc Margin	202	189	138	44		
25	WAL		5.23	5.39	5.66	5.81		
26	Mod Dur		4.847	4.730	4.660	4.549		
27	Principal Window		Nov08 to Jul10	Dec08 to Jan11	Feb09 to May12	Mar09 to Oct12		
28	Principal Writedown		87.10 (0.00%)	126.65 (0.00%)	155.36 (0.00%)	123.65 (0.00%)		
29	Total Collat Loss(Forecasted)		32,375,894.16 (4.78%)	28,297,025.81 (4.17%)	26,318,614.18 (3.88%)	23,278,487.71 (3.43%)		
30	Total Collat Liquidation(Forecasted)		79,875,520.87 (11.76%)	69,928,553.20 (10.31%)	52,082,595.36 (7.68%)	46,077,522.95 (6.80%)		
31	LIBOR_1MO		1.10	Fwd	Fwd	Fwd		
32	LIBOR_6MO		1.17	Fwd	Fwd	Fwd		
33	Shock		0	0	200	400		
34	Prepay Rate		200 PPC	200 PPC	200 PPC	200 PPC		
35	Default Rate		212.258 *StateStreet-CumDel	176.873 *StateStreet-CumDel	121.492 *StateStreet-CumDel	104.475 *StateStreet-CumDel		
36	Default Severity		40 Percent	40 Percent	50 Percent	50 Percent		
37	Advance (% of P&I)		100	100	100	100		
38	Recovery Lag		12	12	12	12		
39	Delinq. Rate		100	100	100	100		
40								
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M2							
2								
3	Deal Information							
4	Deal Type:	Home Equity						
5	Cur Deal Bal:	\$678,001,000.00						
6	AI Pricing							
7								
8	Tranche Information							
9	Tranche	M2						
10	Coupon	2.2500						
11	Type	MEZ_FLT						
12	Orig Balance	34,239,000.00						
13	Cur Balance	34,239,000.00						
14	Factor	1.0000						
15	Orig Moody's	A2						
16	Orig S&P	A						
17	Orig Fitch	A						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price							
24	100.0000	Disc Margin	100 PPC, 9.374 CDR, 60% Sev, DSCR <0.0, Adv 10...	100 PPC, 7.294 CDR, 60% Sev, DSCR <0.0, Adv 10...				
25		WAL	132	111				
26		Mod Dur	8.92	9.47				
27		Principal Window	7.163	6.831				
28		Principal Writedown	Nov 10 to Aug 32	Apr 11 to Nov 33				
29		Total Collat Loss (Forecasted)	0.00 (0.00%)	0.00 (0.00%)				
30		Total Collat Liquidation (Forecasted)	102,541,176.14 (15.12%)	83,337,833.88 (12.29%)				
31		LIBOR, 1MO	169,915,169.23 (25.06%)	138,131,192.15 (20.37%)				
32		LIBOR, 6MO	Fwd	Fwd				
33		Shock	Fwd	Fwd				
34		Prepay Rate	0	200				
35		Default Rate	100 PPC	100 PPC				
36		Default Severity	9.374 CDR	7.294 CDR				
37		Service Advance	60 Percent	60 Percent				
38		Advance (% of P&I)	All but newly liquid	All but newly liquid				
39		Recovery Lag	100	100				
40		Dollg. Rate	6	6				
41			100	100				

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M3							
2								
3	Deal Information							
4	Deal Type:	Home Equity						
5	Cur Deal Bal:	\$678,001,000.00	Gross WAC:	7.4938	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
6	AI Pricing		WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
7			Deal Closed:	03/30/2004	Next Pay:	04/26/2004	First Pay:	04/25/2004
8	Tranche Information							
9	Tranche	M3						
10	Coupon	2.4500						
11	Type	MEZ_FLT						
12	Orig Balance	10,509,000.00						
13	Cur Balance	10,509,000.00						
14	Factor	1.0000						
15	Orig Moody's	A3						
16	Orig S&P	A-						
17	Orig Fitch	A-						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price		100 PPC, 8.253 CDR, 60% Sev, DSCR <0. Adv10...	100 PPC, 6.245 CDR, 60% Sev, DSCR <0. Adv10...				
24	100.0000	Disc Margin	159					112
25		WAL	11.97					12.71
26		Mod Dur	8.700					8.142
27		Principal Window	Oct13 to Dec33					Jun14 to Dec33
28		Principal Writedown	3,718.87 (0.04%)					5,686.46 (0.05%)
29		Total Collat Loss(Forecasted)	92,343,932.51 (13.62%)					72,949,278.60 (10.76%)
30		Total Collat Liquidation(Forecasted)	153,012,183.83 (22.57%)					120,807,930.35 (17.83%)
31		LIBOR_1MO	Fwd					Fwd
32		LIBOR_6MO	Fwd					Fwd
33		Shock	0					200
34		Prepay Rate	100 PPC					100 PPC
35		Default Rate	8.253 CDR					6.245 CDR
36		Default Severity	60 Percent					60 Percent
37		Service Advance	All but newly liquid					All but newly liquid
38		Advance (% of P&I)	100					100
39		Recovery Lag	6					6
40		Delinq Rate	100					100
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M4							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal: \$678,001,000.00	WA Rem Term: 351		
5	Orig Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal: \$678,000,000.00	Cur Collat Bal: \$678,000,000.00		
6	AI Pricing		Deal Cosett:	03/30/2004	Next Pay: 04/28/2004	First Pay: 04/25/2004		
7								
8	Tranche Information							
9	Tranche	M4						
10	Coupon	2.7000						
11	Type	JUN FLT						
12	Orig Balance	8,138,000.00						
13	Cur Balance	8,138,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa1						
16	Orig S&P	BBB+						
17	Orig Fitch	BBB+						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given: Price		100 PPC, 7.371 CDR, 60% Serv, DSCR <0, Adv10...	100 PPC, 5.462 CDR, 60% Serv, DSCR <0, Adv10...				
24	100.0000	Disc Margin	180	122				
25		WAL	12.50	13.67				
26		Mod Dur	8.991	8.378				
27		Principal Window	Sep14 to Dec33	Apr15 to Dec33				
28		Principal Write-down	2,040.82 (0.03%)	4,966.28 (0.06%)				
29		Total Collat Loss(Forecasted)	83,987,143.48 (12.39%)	64,887,058.52 (9.57%)				
30		Total Collat Liquidation(Forecasted)	139,160,726.37 (20.53%)	107,542,243.55 (15.86%)				
31		LIBOR_1MO	Fwd	Fwd				
32		LIBOR_6MO	Fwd	Fwd				
33		Shock	0	200				
34		Prepay Rate	100 PPC	100 PPC				
35		Default Rate	7.371 CDR	5.462 CDR				
36		Default Severity	60 Percent	60 Percent				
37		Service Advance	All but newly liquid	All but newly liquid				
38		Advance (% of P&I)	100	100				
39		Recovery Lag	6	6				
40		Delinq. Rate	100	100				
41								

	A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M5							
2								
3	Deal Information							
4	Deal Type:	Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,001,000.00	WA Rem Term:	351
5	Cur Deal Bal:	\$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing		Deal Closed	03/30/2004	Next Pay:	04/26/2004	First Pay:	04/25/2004
7								
8	Tranche Information							
9	Tranche	M5						
10	Coupon	2.8000						
11	Type	MEZ_FLT						
12	Orig Balance	8,814,000.00						
13	Cur Balance	8,814,000.00						
14	Factor	1.0000						
15	Orig Moody's	Baa2						
16	Orig S&P	BBB						
17	Orig Fitch	BBB						
18	Delay	0						
19	Accrual Date	03/30/2004						
20	Daycount	Actual/360						
21								
22	Price/Yield							
23	Given Price		100 PPC, 6.345 CDR, 60% Serv, DSCR <0. Adv 10...	100 PPC, 4.639 CDR, 60% Serv, DSCR <0. Adv 10...				
24	100.0000	Disc Margin	186	128				
25		WAL	13.10	13.80				
26		Mod Durn	9.028	8.379				
27		Principal Window	Oct14 to Dec33	May15 to Dec33				
28		Principal Writedown	4,468.93 (0.05%)	3,939.84 (0.04%)				
29		Total Collat Loss(Forecasted)	73,872,436.37 (10.90%)	56,112,500.14 (8.28%)				
30		Total Collat Liquidation(Forecasted)	122,396,510.91 (18.05%)	92,896,408.34 (13.72%)				
31		LIBOR, 1MO	Fwd	Fwd				
32		LIBOR, 6MO	Fwd	Fwd				
33		Shock	0	200				
34		Prepay Rate	100 PPC	100 PPC				
35		Default Rate	6.345 CDR	4.639 CDR				
36		Default Severity	60 Percent	60 Percent				
37		Service Advance	All but newly liquid	All but newly liquid				
38		Advance (% of P&I)	100	100				
39		Recovery Lag	6	6				
40		Delinq. Rate	100	100				
41								



## MABS 2004-OPT1

## Forward LIBOR

1st 12 months  
To Maturity

5.25

5.41

Period Total	Date	Balance	Interest 86,232,003	Excess Int (%)
0	3/30/2004	678,000,000	0	
1	4/25/2004	672,453,577	3,300,555	5.84
2	5/25/2004	666,036,514	3,135,095	5.59
3	6/25/2004	658,759,582	3,049,004	5.49
4	7/25/2004	650,637,065	3,012,236	5.49
5	8/25/2004	641,686,685	2,904,009	5.36
6	9/25/2004	631,929,659	2,840,579	5.31
7	10/25/2004	621,390,631	2,767,521	5.26
8	11/25/2004	610,097,604	2,651,629	5.12
9	12/25/2004	598,084,583	2,574,821	5.06
10	1/25/2005	585,790,301	2,456,178	4.93
11	2/25/2005	573,231,582	2,303,705	4.72
12	3/25/2005	560,426,771	2,330,737	4.88
13	4/25/2005	547,395,619	2,050,627	4.39
14	5/25/2005	534,159,180	2,036,158	4.46
15	6/25/2005	520,739,715	1,852,299	4.16
16	7/25/2005	507,160,598	1,847,713	4.26
17	8/25/2005	493,446,120	1,683,520	3.98
18	9/25/2005	479,621,439	1,578,377	3.84
19	10/25/2005	465,712,421	1,520,167	3.80
20	11/25/2005	451,745,499	1,411,189	3.64
21	12/25/2005	437,748,808	1,353,242	3.59
22	1/25/2006	424,252,776	1,535,472	4.21
23	2/25/2006	411,188,519	1,449,538	4.10
24	3/25/2006	398,541,783	1,515,253	4.42
25	4/25/2006	386,298,796	1,248,290	3.76
26	5/25/2006	374,446,251	1,268,926	3.94
27	6/25/2006	362,971,289	1,143,047	3.66
28	7/25/2006	351,874,108	1,213,753	4.01
29	8/25/2006	341,129,231	1,085,748	3.70
30	9/25/2006	330,725,099	1,064,466	3.74
31	10/25/2006	320,650,544	950,656	3.45
32	11/25/2006	310,894,772	882,127	3.30
33	12/25/2006	301,447,573	861,296	3.32
34	1/25/2007	292,308,878	854,701	3.40
35	2/25/2007	283,458,009	811,610	3.33
36	3/25/2007	274,885,585	897,541	3.80
37	4/25/2007	266,582,541	694,368	3.03
38	5/25/2007	258,540,114	737,074	3.32
39	6/25/2007	250,749,853	653,376	3.03
40	7/25/2007	243,208,199	694,652	3.32
41	8/25/2007	235,902,278	608,124	3.00
42	9/25/2007	228,824,459	608,669	3.10
43	10/25/2007	221,967,360	586,774	3.08
44	11/25/2007	215,323,849	543,876	2.94
45	12/25/2007	208,887,039	536,169	2.99
46	1/25/2008	202,653,511	508,604	2.92
47	2/25/2008	196,613,341	483,073	2.86
48	3/25/2008	190,760,308	530,001	3.23
49	4/25/2008	185,088,398	405,471	2.55
50	5/25/2008	179,591,795	446,320	2.89
51	6/25/2008	174,264,883	386,858	2.58
52	7/25/2008	169,104,504	415,626	2.86
53	8/25/2008	164,102,961	369,079	2.62
54	9/25/2008	159,255,177	345,183	2.52
55	10/25/2008	154,556,243	347,955	2.62
56	11/25/2008	150,001,412	319,532	2.48
57	12/25/2008	145,586,099	318,128	2.55
58	1/25/2009	141,307,473	294,609	2.43
59	2/25/2009	137,159,518	279,261	2.37
60	3/25/2009	133,138,085	341,680	2.99
61	4/25/2009	129,239,163	227,727	2.05
62	5/25/2009	125,458,872	262,660	2.44
63	6/25/2009	121,793,461	220,574	2.11
64	7/25/2009	118,240,382	241,785	2.38
65	8/25/2009	114,794,965	210,318	2.13
66	9/25/2009	111,453,819	196,110	2.05

67	10/25/2009	108,213,659	202,052	2.18
68	11/25/2009	105,071,310	183,958	2.04
69	12/25/2009	102,023,703	186,404	2.13
70	1/25/2010	99,068,562	167,986	1.98
71	2/25/2010	96,202,265	159,715	1.93
72	3/25/2010	93,422,032	209,540	2.61
73	4/25/2010	90,725,172	128,249	1.65
74	5/25/2010	88,109,083	155,798	2.06
75	6/25/2010	85,571,248	127,271	1.73
76	7/25/2010	83,109,720	141,961	1.99
77	8/25/2010	80,721,515	120,863	1.75
78	9/25/2010	78,404,653	113,569	1.69
79	10/25/2010	76,156,626	119,497	1.83
80	11/25/2010	73,975,399	109,377	1.72
81	12/25/2010	71,858,905	112,477	1.82
82	1/25/2011	69,805,520	101,583	1.70
83	2/25/2011	67,812,903	97,727	1.68
84	3/25/2011	65,879,183	133,996	2.37
85	4/25/2011	64,002,544	49,611	0.90
86	5/25/2011	62,181,232	67,314	1.26
87	6/25/2011	60,413,548	52,961	1.02
88	7/25/2011	58,698,151	63,009	1.25
89	8/25/2011	57,033,123	52,672	1.08
90	9/25/2011	55,416,924	49,400	1.04
91	10/25/2011	53,848,062	53,896	1.17
92	11/25/2011	52,325,091	48,678	1.08
93	12/25/2011	50,846,615	51,500	1.18
94	1/25/2012	49,411,528	46,080	1.09
95	2/25/2012	48,018,251	44,680	1.09
96	3/25/2012	46,665,518	57,983	1.45
97	4/25/2012	45,352,097	37,280	0.96
98	5/25/2012	44,076,800	48,344	1.28
99	6/25/2012	42,838,475	40,453	1.10
100	7/25/2012	41,636,156	46,613	1.31
101	8/25/2012	40,468,601	41,217	1.19
102	9/25/2012	39,334,763	39,933	1.18
103	10/25/2012	38,233,626	42,968	1.31
104	11/25/2012	37,164,210	40,731	1.28
105	12/25/2012	36,125,564	43,068	1.39
106	1/25/2013	35,116,838	40,616	1.35
107	2/25/2013	34,137,062	40,708	1.39
108	3/25/2013	33,185,371	50,713	1.78
109	4/25/2013	32,260,928	39,697	1.44
110	5/25/2013	31,362,919	43,953	1.63
111	6/25/2013	30,490,580	40,845	1.56
112	7/25/2013	29,643,165	43,890	1.73
113	8/25/2013	28,819,912	42,163	1.71
114	9/25/2013	28,020,088	42,594	1.77
115	10/25/2013	27,242,998	43,609	1.87
116	11/25/2013	26,487,971	43,401	1.91
117	12/25/2013	25,754,355	44,194	2.00
118	1/25/2014	25,041,826	44,718	2.08
119	2/25/2014	24,349,452	45,041	2.16
120	3/25/2014	23,676,639	47,006	2.32
121	4/25/2014	23,022,816	45,643	2.31
122	5/25/2014	22,387,423	45,977	2.40
123	6/25/2014	21,769,924	46,191	2.48
124	7/25/2014	21,169,856	46,818	2.58
125	8/25/2014	20,586,645	47,047	2.67
126	9/25/2014	20,019,802	47,264	2.76
127	10/25/2014	19,468,848	47,471	2.85
128	11/25/2014	18,933,322	47,667	2.94
129	12/25/2014	18,412,777	47,854	3.03
130	1/25/2015	17,906,806	48,199	3.14
131	2/25/2015	17,414,958	48,361	3.24
132	3/25/2015	16,936,824	48,513	3.34
133	4/25/2015	16,472,007	48,657	3.45
134	5/25/2015	16,020,125	48,793	3.55
135	6/25/2015	15,580,805	48,922	3.66
136	7/25/2015	15,153,720	49,244	3.79
137	8/25/2015	14,738,482	49,350	3.91
138	9/25/2015	14,334,752	49,450	4.03
139	10/25/2015	13,942,199	49,544	4.15

140	11/25/2015	13,560,504	49,632	4.27
141	12/25/2015	13,189,357	49,715	4.40
142	1/25/2016	12,828,502	50,041	4.55
143	2/25/2016	12,477,599	50,103	4.69
144	3/25/2016	12,136,363	50,160	4.82
145	4/25/2016	11,804,521	50,212	4.96
146	5/25/2016	11,481,806	50,261	5.11
147	6/25/2016	11,167,959	50,305	5.26
148	7/25/2016	10,862,753	50,473	5.42
149	8/25/2016	10,565,918	50,504	5.58
150	9/25/2016	10,277,219	50,532	5.74
151	10/25/2016	9,996,425	50,556	5.90
152	11/25/2016	9,723,314	50,577	6.07
153	12/25/2016	9,457,671	50,595	6.24
154	1/25/2017	9,199,284	50,611	6.42
155	2/25/2017	8,947,951	50,623	6.60
156	3/25/2017	8,703,473	50,632	6.79
157	4/25/2017	8,465,659	50,639	6.98
158	5/25/2017	8,234,322	50,643	7.18
159	6/25/2017	8,009,282	50,644	7.38
160	7/25/2017	7,790,355	50,609	7.58
161	8/25/2017	7,577,379	50,563	7.79
162	9/25/2017	7,370,188	49,123	7.78
163	10/25/2017	7,168,621	47,725	7.77
164	11/25/2017	6,972,522	46,367	7.76
165	12/25/2017	6,781,739	45,047	7.75
166	1/25/2018	6,596,118	43,726	7.74
167	2/25/2018	6,415,522	42,482	7.73
168	3/25/2018	6,239,814	41,273	7.72
169	4/25/2018	6,068,859	40,099	7.71
170	5/25/2018	5,902,525	38,958	7.70
171	6/25/2018	5,740,685	37,849	7.69
172	7/25/2018	5,583,210	36,743	7.68
173	8/25/2018	5,429,985	35,698	7.67
174	9/25/2018	5,280,893	34,682	7.66
175	10/25/2018	5,135,823	33,694	7.66
176	11/25/2018	4,994,662	32,735	7.65
177	12/25/2018	4,857,443	31,803	7.64
178	1/25/2019	4,726,927	30,909	7.64
179	2/25/2019	4,599,892	30,047	7.63
180	3/25/2019	4,476,243	29,209	7.62
181	4/25/2019	4,355,888	28,394	7.61
182	5/25/2019	4,238,737	27,602	7.60
183	6/25/2019	4,124,703	26,832	7.60
184	7/25/2019	4,013,701	26,078	7.59
185	8/25/2019	3,905,649	25,351	7.58
186	9/25/2019	3,800,468	24,644	7.57
187	10/25/2019	3,698,079	23,956	7.56
188	11/25/2019	3,598,408	23,288	7.56
189	12/25/2019	3,501,381	22,639	7.55
190	1/25/2020	3,406,924	21,999	7.54
191	2/25/2020	3,314,971	21,385	7.53
192	3/25/2020	3,225,455	20,788	7.53
193	4/25/2020	3,138,308	20,208	7.52
194	5/25/2020	3,053,469	19,644	7.51
195	6/25/2020	2,970,875	19,095	7.50
196	7/25/2020	2,890,464	18,556	7.50
197	8/25/2020	2,812,179	18,038	7.49
198	9/25/2020	2,735,964	17,534	7.48
199	10/25/2020	2,661,763	17,043	7.48
200	11/25/2020	2,589,523	16,567	7.47
201	12/25/2020	2,519,190	16,103	7.46
202	1/25/2021	2,450,714	15,649	7.45
203	2/25/2021	2,384,045	15,211	7.45
204	3/25/2021	2,319,136	14,785	7.44
205	4/25/2021	2,255,940	14,370	7.44
206	5/25/2021	2,194,411	13,967	7.43
207	6/25/2021	2,134,506	13,575	7.42
208	7/25/2021	2,076,180	13,192	7.42
209	8/25/2021	2,019,392	12,822	7.41
210	9/25/2021	1,964,101	12,461	7.40
211	10/25/2021	1,910,269	12,110	7.40
212	11/25/2021	1,857,855	11,769	7.39

213	12/25/2021	1,806,824	11,438	7.39
214	1/25/2022	1,757,137	11,115	7.38
215	2/25/2022	1,708,761	10,801	7.38
216	3/25/2022	1,661,659	10,496	7.37
217	4/25/2022	1,615,800	10,199	7.37
218	5/25/2022	1,571,149	9,911	7.36
219	6/25/2022	1,527,676	9,630	7.35
220	7/25/2022	1,485,349	9,358	7.35
221	8/25/2022	1,444,138	9,092	7.35
222	9/25/2022	1,404,014	8,834	7.34
223	10/25/2022	1,364,948	8,582	7.34
224	11/25/2022	1,326,913	8,338	7.33
225	12/25/2022	1,289,882	8,100	7.33
226	1/25/2023	1,253,828	7,871	7.32
227	2/25/2023	1,218,725	7,646	7.32
228	3/25/2023	1,184,550	7,427	7.31
229	4/25/2023	1,151,277	7,214	7.31
230	5/25/2023	1,118,883	7,007	7.30
231	6/25/2023	1,087,345	6,805	7.30
232	7/25/2023	1,056,641	6,612	7.30
233	8/25/2023	1,026,749	6,422	7.29
234	9/25/2023	997,648	6,236	7.29
235	10/25/2023	969,317	6,055	7.28
236	11/25/2023	941,736	5,880	7.28
237	12/25/2023	914,919	5,709	7.27
238	1/25/2024	889,165	5,541	7.27
239	2/25/2024	864,089	5,381	7.26
240	3/25/2024	839,675	5,226	7.26
241	4/25/2024	815,904	5,076	7.25
242	5/25/2024	792,760	4,929	7.25
243	6/25/2024	770,228	4,786	7.25
244	7/25/2024	748,289	4,644	7.23
245	8/25/2024	726,930	4,509	7.23
246	9/25/2024	706,135	4,378	7.23
247	10/25/2024	685,891	4,250	7.22
248	11/25/2024	666,182	4,126	7.22
249	12/25/2024	646,996	4,005	7.21
250	1/25/2025	628,317	3,884	7.20
251	2/25/2025	610,133	3,770	7.20
252	3/25/2025	592,431	3,659	7.20
253	4/25/2025	575,200	3,551	7.19
254	5/25/2025	558,427	3,446	7.19
255	6/25/2025	542,099	3,344	7.19
256	7/25/2025	526,205	3,242	7.18
257	8/25/2025	510,735	3,145	7.17
258	9/25/2025	495,677	3,052	7.17
259	10/25/2025	481,021	2,960	7.17
260	11/25/2025	466,756	2,871	7.16
261	12/25/2025	452,872	2,785	7.16
262	1/25/2026	439,360	2,699	7.15
263	2/25/2026	426,209	2,617	7.15
264	3/25/2026	413,410	2,538	7.14
265	4/25/2026	400,955	2,460	7.14
266	5/25/2026	388,834	2,385	7.14
267	6/25/2026	377,040	2,312	7.14
268	7/25/2026	365,562	2,239	7.13
269	8/25/2026	354,394	2,170	7.12
270	9/25/2026	343,526	2,103	7.12
271	10/25/2026	332,953	2,038	7.12
272	11/25/2026	322,665	1,974	7.12
273	12/25/2026	312,656	1,913	7.11
274	1/25/2027	302,918	1,851	7.11
275	2/25/2027	293,444	1,793	7.10
276	3/25/2027	284,228	1,736	7.10
277	4/25/2027	275,262	1,681	7.10
278	5/25/2027	266,541	1,627	7.10
279	6/25/2027	258,059	1,575	7.09
280	7/25/2027	249,807	1,524	7.09
281	8/25/2027	241,782	1,475	7.08
282	9/25/2027	233,976	1,427	7.08
283	10/25/2027	226,385	1,380	7.08
284	11/25/2027	219,003	1,335	7.08
285	12/25/2027	211,824	1,291	7.07

286	1/25/2028	204,843	1,248	7.07
287	2/25/2028	198,055	1,206	7.07
288	3/25/2028	191,455	1,166	7.06
289	4/25/2028	185,039	1,127	7.06
290	5/25/2028	178,800	1,088	7.06
291	6/25/2028	172,735	1,051	7.06
292	7/25/2028	166,840	1,015	7.05
293	8/25/2028	161,109	980	7.05
294	9/25/2028	155,538	946	7.05
295	10/25/2028	150,124	913	7.04
296	11/25/2028	144,863	881	7.04
297	12/25/2028	139,749	850	7.04
298	1/25/2029	134,780	819	7.04
299	2/25/2029	129,962	790	7.03
300	3/25/2029	125,260	762	7.03
301	4/25/2029	120,702	734	7.03
302	5/25/2029	116,274	707	7.03
303	6/25/2029	111,972	681	7.03
304	7/25/2029	107,794	655	7.02
305	8/25/2029	103,736	631	7.02
306	9/25/2029	99,794	607	7.02
307	10/25/2029	95,966	584	7.02
308	11/25/2029	92,249	561	7.02
309	12/25/2029	88,640	539	7.01
310	1/25/2030	85,136	518	7.01
311	2/25/2030	81,734	497	7.01
312	3/25/2030	78,431	477	7.01
313	4/25/2030	75,226	458	7.00
314	5/25/2030	72,115	439	7.00
315	6/25/2030	69,096	421	7.00
316	7/25/2030	66,166	403	7.00
317	8/25/2030	63,324	386	7.00
318	9/25/2030	60,566	369	7.00
319	10/25/2030	57,890	353	6.99
320	11/25/2030	55,295	337	6.99
321	12/25/2030	52,779	322	6.99
322	1/25/2031	50,338	307	6.99
323	2/25/2031	47,971	293	6.99
324	3/25/2031	45,677	279	6.99
325	4/25/2031	43,452	266	6.98
326	5/25/2031	41,296	253	6.98
327	6/25/2031	39,207	240	6.98
328	7/25/2031	37,182	228	6.98
329	8/25/2031	35,220	216	6.98
330	9/25/2031	33,319	205	6.98
331	10/25/2031	31,478	194	6.98
332	11/25/2031	29,695	183	6.97
333	12/25/2031	27,968	173	6.97
334	1/25/2032	26,296	162	6.97
335	2/25/2032	24,678	153	6.97
336	3/25/2032	23,111	143	6.97
337	4/25/2032	21,595	134	6.97
338	5/25/2032	20,128	125	6.97
339	6/25/2032	18,709	117	6.97
340	7/25/2032	17,336	109	6.96
341	8/25/2032	16,009	101	6.96
342	9/25/2032	14,726	93	6.96
343	10/25/2032	13,485	85	6.96
344	11/25/2032	12,286	78	6.96
345	12/25/2032	11,127	71	6.96
346	1/25/2033	10,008	65	6.96
347	2/25/2033	8,927	58	6.96
348	3/25/2033	7,883	52	6.95
349	4/25/2033	6,876	46	6.95
350	5/25/2033	5,903	40	6.95
351	6/25/2033	4,965	34	6.95
352	7/25/2033	4,059	29	6.95
353	8/25/2033	3,186	24	6.95
354	9/25/2033	2,345	18	6.95
355	10/25/2033	1,533	14	6.95
356	11/25/2033	752	9	6.95
357	12/25/2033	0	4	6.94

A	B	C	D	E	F	G	H
1	MABS04_001_TS, Class M2						
2							
3	Deal Information						
4	Deal Type: Home Equity	Gross WAC:	7.4938	Orig Deal Bal:	\$678,000,000.00	WA Rem Term:	351
5	Cur Deal Bal: \$678,001,000.00	WA Amort Term:	351	Orig Collat Bal:	\$678,000,000.00	Cur Collat Bal:	\$678,000,000.00
6	AI Pricing	Deal Closed:	03/30/2004	Next Pay:	04/26/2004	First Pay:	04/25/2004
7							
8	Tranche Information						
9	Tranche M2						
10	Coupon 2.2500						
11	Type MEZ FLT						
12	Orig Balance 34,239,000.00						
13	Cur Balance 34,239,000.00						
14	Factor 1.0000						
15	Orig Moody's A2						
16	Orig S&P A						
17	Orig Fitch A						
18	Delay 0						
19	Accrual Date 03/30/2004						
20	Daycount Actual/360						
21							
22	Price/Yield						
23	Given: Price	100 PPC, 9.952 CDR, 50%Sev DSCR <0, Adv10...					
24	100.0000						
25	Yield						
26	Disc Margin						
27	WAL						
28	Mod Dur						
29	Principal Window						
30	Principal Writedown						
31	Total Collat Loss(Forecasted)						
32	Total Collat Liquidation(Forecasted)						
33	LIBOR_1MO						
34	LIBOR_6MO						
35	Shock						
36	Prepay Rate						
37	Default Rate						
38	Default Severity						
39	Advance (% of P&I)						
40	Recovery Lag						

	A	B	C	D	E	F	G	H
40	Delinq. Rate		100					
41								

Period	Class A1	Class A2	Class A3	Class M
	NWC	NWC	NWC	NWC
Total	1mL,6mL @ Fwd with cap	1mL,6mL @ Fwd with cap	1mL,6mL @ Fwd with cap	1mL,6mL @ Fwd with cap
1	8.36	8.32	8.14	8.28
2	7.25	7.21	7.05	7.17
3	7.01	6.98	6.83	6.94
4	7.25	7.21	7.05	7.17
5	7.01	6.98	6.83	6.94
6	7.01	6.98	6.83	6.94
7	7.25	7.21	7.05	7.17
8	7.01	6.98	6.83	6.94
9	7.25	7.21	7.05	7.17
10	7.01	6.98	6.83	6.94
11	6.92	6.88	6.73	6.85
12	7.66	7.62	7.45	7.58
13	6.92	6.88	6.73	6.85
14	7.15	7.11	6.95	7.07
15	6.92	6.88	6.73	6.85
16	7.15	7.11	6.95	7.08
17	6.92	6.88	6.73	6.85
18	6.92	6.88	6.73	6.85
19	7.15	7.11	6.95	7.08
20	6.92	6.88	6.73	6.85
21	7.15	7.11	6.95	7.08
22	7.75	7.69	7.47	7.64
23	7.75	7.68	7.46	7.64
24	8.57	8.50	8.26	8.45
25	7.74	7.67	7.45	7.63
26	7.99	7.93	7.70	7.88
27	7.73	7.67	7.45	7.62
28	8.28	8.21	7.95	8.15
29	8.01	7.94	7.69	7.88
30	8.00	7.93	7.68	7.88
31	8.01	7.94	7.68	7.89
32	7.75	7.68	7.43	7.63
33	8.00	7.95	7.67	7.88
34	8.02	7.95	7.67	7.89
35	8.01	7.95	7.66	7.88
36	8.86	8.79	8.47	8.72
37	8.00	7.93	7.64	7.86
38	8.26	8.19	7.89	8.12
39	7.98	7.92	7.63	7.85
40	8.41	8.34	8.02	8.27
41	8.13	8.07	7.76	7.99
42	8.12	8.06	7.75	7.98
43	8.38	8.32	8.00	8.24
44	8.11	8.04	7.73	7.97
45	8.37	8.30	7.98	8.22
46	8.23	8.17	7.84	8.08

47	8.22	8.16	7.83	8.07
48	8.78	8.71	8.36	8.62
49	8.20	8.14	7.81	8.06
50	8.47	8.40	8.06	8.32
51	8.18	8.12	7.79	8.04
52	8.57	8.51	8.15	8.41
53	8.28	8.22	7.87	8.13
54	8.27	8.21	7.86	8.12
55	8.54	8.48	8.12	8.38
56	8.25	8.19	7.84	8.10
57	8.52	8.46	8.10	8.36
58	8.33	8.28	7.91	8.18
59	8.32	8.27	7.90	8.17
60	9.20	9.14	8.74	9.03
61	8.30	8.24	7.88	8.15
62	8.57	8.51	8.13	8.41
63	8.28	8.23	7.86	8.13
64	8.63	8.57	8.18	8.46
65	8.34	8.28	7.91	8.18
66	8.33	8.27	7.90	8.17
67	8.60	8.54	8.15	8.43
68	8.31	8.25	7.88	8.15
69	8.57	8.52	8.13	8.41
70	8.35	8.29	7.91	8.18
71	8.34	8.28	7.90	8.17
72	9.22	9.16	8.73	9.04
73	8.31	8.26	7.88	8.15
74	8.58	8.52	8.13	8.41
75	8.29	8.24	7.85	8.13
76	8.61	8.55	8.15	8.44
77	8.32	8.26	7.87	8.15
78	8.31	8.25	7.86	8.14
79	8.57	8.52	8.11	8.40
80	8.29	8.23	7.84	8.12
81	8.55	8.49	8.09	8.38
82	8.31	8.25	7.86	8.14
83	8.30	8.24	7.85	8.13
84	9.17	9.11	8.68	8.99
85	8.27	8.22	7.83	8.11
86	8.54	8.48	8.08	8.36
87	8.25	8.20	7.80	8.08
88	8.56	8.50	8.09	8.38
89	8.27	8.22	7.82	8.10
90	8.26	8.20	7.81	8.09
91	8.52	8.47	8.06	8.35
92	8.23	8.18	7.79	8.07
93	8.50	8.44	8.03	8.32
94	8.25	8.20	7.80	8.08
95	8.24	8.19	7.79	8.07
96	8.79	8.74	8.31	8.61
97	8.21	8.16	7.76	8.05
98	8.48	8.42	8.01	8.30

99	8.19	8.14	7.74	8.02
100	8.48	8.43	8.01	8.31
101	8.20	8.15	7.75	8.03
102	8.18	8.14	7.73	8.02
103	8.44	8.39	7.98	8.27
104	8.16	8.11	7.71	7.99
105	8.42	8.37	7.96	8.25
106	8.15	8.11	7.71	7.99
107	8.14	8.09	7.69	7.97
108	9.00	8.95	8.51	8.82
109	8.12	8.07	7.67	7.95
110	8.38	8.33	7.92	8.21
111	8.09	8.05	7.65	7.93
112	8.37	8.32	7.91	8.20
113	8.09	8.04	7.65	7.93
114	8.08	8.03	7.64	7.91
115	8.34	8.29	7.88	8.17
116	8.06	8.01	7.62	7.89
117	8.31	8.27	7.86	8.14
118	8.06	8.02	7.62	7.90
119	8.05	8.00	7.61	7.88
120	8.90	8.85	8.41	8.72
121	8.03	7.98	7.59	7.86
122	8.28	8.24	7.83	8.11
123	8.00	7.96	7.57	7.84
124	8.28	8.24	7.83	8.11
125	8.00	7.96	7.57	7.84
126	7.99	7.95	7.56	7.83
127	8.25	8.20	7.80	8.08
128	7.97	7.93	7.54	7.81
129	8.22	8.18	7.78	8.06
130	7.96	7.91	7.53	7.80
131	7.95	7.90	7.52	7.79
132	8.79	8.74	8.31	8.61
133	7.92	7.88	7.50	7.76
134	8.18	8.13	7.74	8.01
135	7.90	7.86	7.48	7.74
136	8.17	8.13	7.73	8.01
137	7.90	7.86	7.47	7.74
138	7.89	7.85	7.46	7.73
139	8.14	8.10	7.70	7.97
140	7.86	7.82	7.45	7.71
141	8.12	8.07	7.69	7.95
142	7.87	7.83	7.45	7.71
143	7.86	7.82	7.44	7.70
144	8.39	8.34	7.94	8.22
145	7.83	7.80	7.42	7.68
146	8.09	8.05	7.66	7.93
147	7.81	7.78	7.40	7.66
148	8.08	8.04	7.65	7.92
149	7.81	7.77	7.40	7.65
150	7.80	7.76	7.39	7.64

151	8.05	8.01	7.63	7.89
152	7.78	7.74	7.37	7.62
153	8.03	7.99	7.61	7.87
154	7.76	7.72	7.35	7.61
155	7.75	7.71	7.35	7.60
156	8.57	8.53	8.12	8.40
157	7.73	7.69	7.33	7.58
158	7.98	7.94	7.57	7.82
159	7.71	7.67	7.31	7.56
160	7.95	7.91	7.55	7.80
161	7.68	7.65	7.29	7.54
162	7.67	7.64	7.29	7.53
163	7.92	7.88	7.52	7.77
164	7.66	7.62	7.27	7.51
165	7.90	7.87	7.51	7.75
166	7.63	7.60	7.25	7.49
167	7.62	7.59	7.24	7.48
168	8.43	8.39	8.01	8.27
169	7.60	7.57	7.23	7.46
170	7.85	7.81	7.46	7.70
171	7.59	7.55	7.21	7.45
172	7.82	7.79	7.44	7.68
173	7.56	7.53	7.20	7.43
174	7.56	7.52	7.19	7.42
175	7.80	7.77	7.42	7.66
176	7.54	7.51	7.17	7.40
177	7.78	7.75	7.41	7.64
178	7.52	7.50	7.16	7.39
179	7.52	7.49	7.15	7.38
180	8.31	8.29	7.91	8.16
181	7.50	7.48	7.14	7.37
182	7.74	7.72	7.37	7.60
183	7.48	7.46	7.13	7.35
184	7.72	7.70	7.36	7.59
185	7.47	7.45	7.11	7.33
186	7.46	7.44	7.11	7.33
187	7.70	7.68	7.34	7.56
188	7.44	7.42	7.09	7.31
189	7.68	7.66	7.32	7.55
190	7.42	7.41	7.08	7.30
191	7.42	7.40	7.07	7.29
192	7.92	7.90	7.55	7.78
193	7.40	7.38	7.06	7.28
194	7.64	7.62	7.29	7.51
195	7.39	7.37	7.05	7.26
196	7.62	7.61	7.27	7.50
197	7.37	7.35	7.03	7.25
198	7.36	7.35	7.03	7.24
199	7.60	7.59	7.26	7.48
200	7.35	7.33	7.02	7.23
201	7.59	7.57	7.25	7.46
202	7.34	7.32	7.01	7.21

203	7.33	7.31	7.00	7.21
204	8.11	8.09	7.74	7.97
205	7.32	7.30	6.99	7.20
206	7.55	7.54	7.22	7.43
207	7.30	7.29	6.98	7.18
208	7.54	7.52	7.21	7.42
209	7.29	7.28	6.97	7.17
210	7.28	7.27	6.96	7.17
211	7.52	7.51	7.19	7.40
212	7.27	7.26	6.95	7.15
213	7.51	7.49	7.18	7.39
214	7.26	7.25	6.94	7.14
215	7.25	7.24	6.94	7.14
216	8.03	8.01	7.68	7.90
217	7.24	7.23	6.93	7.13
218	7.48	7.47	7.16	7.36
219	7.23	7.22	6.92	7.12
220	7.47	7.46	7.15	7.35
221	7.22	7.21	6.91	7.11
222	7.22	7.20	6.91	7.10
223	7.45	7.44	7.14	7.34
224	7.21	7.19	6.90	7.09
225	7.44	7.43	7.13	7.33
226	7.20	7.19	6.89	7.09
227	7.19	7.18	6.89	7.08
228	7.96	7.95	7.62	7.83
229	7.18	7.17	6.88	7.07
230	7.42	7.41	7.11	7.30
231	7.17	7.16	6.87	7.06
232	7.41	7.40	7.10	7.30
233	7.17	7.16	6.87	7.06
234	7.16	7.15	6.87	7.05
235	7.40	7.39	7.09	7.28
236	7.15	7.14	6.86	7.04
237	7.39	7.38	7.08	7.27
238	7.14	7.13	6.85	7.03
239	7.13	7.13	6.85	7.03
240	7.62	7.61	7.31	7.51
241	7.13	7.12	6.84	7.02
242	7.36	7.35	7.06	7.25
243	7.12	7.11	6.83	7.01
244	7.34	7.33	7.05	7.23
245	7.10	7.09	6.82	7.00
246	7.10	7.09	6.82	6.99
247	7.33	7.32	7.04	7.22
248	7.09	7.08	6.81	6.99
249	7.32	7.31	7.03	7.21
250	7.07	7.07	6.80	6.97
251	7.07	7.06	6.79	6.97
252	7.82	7.81	7.52	7.71
253	7.06	7.05	6.79	6.96
254	7.29	7.29	7.01	7.19

255	7.05	7.05	6.78	6.95
256	7.28	7.27	7.00	7.18
257	7.04	7.03	6.77	6.94
258	7.04	7.03	6.77	6.94
259	7.27	7.26	6.99	7.17
260	7.03	7.02	6.76	6.93
261	7.26	7.25	6.98	7.16
262	7.02	7.01	6.75	6.92
263	7.01	7.01	6.75	6.92
264	7.76	7.76	7.47	7.65
265	7.01	7.00	6.74	6.91
266	7.24	7.23	6.97	7.14
267	7.00	7.00	6.74	6.91
268	7.23	7.22	6.96	7.13
269	6.99	6.98	6.73	6.89
270	6.99	6.98	6.73	6.89
271	7.22	7.21	6.95	7.12
272	6.98	6.98	6.72	6.89
273	7.21	7.20	6.95	7.11
274	6.97	6.96	6.72	6.88
275	6.97	6.96	6.71	6.87
276	7.71	7.70	7.43	7.61
277	6.96	6.96	6.71	6.87
278	7.19	7.19	6.93	7.10
279	6.96	6.95	6.70	6.86
280	7.18	7.18	6.92	7.09
281	6.95	6.94	6.70	6.85
282	6.94	6.94	6.69	6.85
283	7.17	7.17	6.92	7.08
284	6.94	6.93	6.69	6.85
285	7.17	7.16	6.91	7.07
286	6.93	6.93	6.68	6.84
287	6.93	6.92	6.68	6.84
288	7.40	7.40	7.14	7.31
289	6.92	6.92	6.68	6.83
290	7.15	7.15	6.90	7.06
291	6.92	6.91	6.67	6.83
292	7.14	7.14	6.89	7.05
293	6.91	6.91	6.67	6.82
294	6.91	6.90	6.67	6.82
295	7.14	7.13	6.89	7.04
296	6.90	6.90	6.66	6.82
297	7.13	7.13	6.88	7.04
298	6.90	6.89	6.66	6.81
299	6.89	6.89	6.66	6.81
300	7.63	7.63	7.37	7.53
301	6.89	6.89	6.65	6.80
302	7.12	7.11	6.87	7.03
303	6.89	6.88	6.65	6.80
304	7.11	7.11	6.87	7.02
305	6.88	6.88	6.64	6.79
306	6.88	6.88	6.64	6.79

307	7.10	7.10	6.86	7.02
308	6.87	6.87	6.64	6.79
309	7.10	7.10	6.86	7.01
310	6.87	6.87	6.64	6.78
311	6.87	6.86	6.63	6.78
312	7.60	7.60	7.34	7.51
313	6.86	6.86	6.63	6.78
314	7.09	7.09	6.85	7.00
315	6.86	6.86	6.63	6.78
316	7.08	7.08	6.85	7.00
317	6.85	6.85	6.63	6.77
318	6.85	6.85	6.62	6.77
319	7.08	7.08	6.84	6.99
320	6.85	6.85	6.62	6.77
321	7.08	7.08	6.84	6.99
322	6.85	6.84	6.62	6.76
323	6.84	6.84	6.62	6.76
324	7.58	7.57	7.33	7.48
325	6.84	6.84	6.62	6.76
326	7.07	7.07	6.83	6.98
327	6.84	6.84	6.61	6.76
328	7.06	7.06	6.83	6.98
329	6.83	6.83	6.61	6.75
330	6.83	6.83	6.61	6.75
331	7.06	7.06	6.83	6.98
332	6.83	6.83	6.61	6.75
333	7.06	7.06	6.83	6.97
334	6.83	6.82	6.60	6.75
335	6.83	6.82	6.60	6.74
336	7.30	7.29	7.06	7.21
337	6.82	6.82	6.60	6.74
338	7.05	7.05	6.82	6.97
339	6.82	6.82	6.60	6.74
340	7.05	7.05	6.82	6.96
341	6.82	6.82	6.60	6.74
342	6.82	6.82	6.60	6.74
343	7.04	7.04	6.81	6.96
344	6.81	6.81	6.59	6.73
345	7.04	7.04	6.81	6.96
346	6.81	6.81	6.59	6.73
347	6.81	6.81	6.59	6.73
348	7.54	7.54	7.30	7.45
349	6.81	6.81	6.59	6.73
350	7.04	7.04	6.81	6.95
351	6.81	6.81	6.59	6.73
352	7.03	7.04	6.81	6.95
353	6.81	6.81	6.59	6.73
354	6.80	6.81	6.59	6.72
355	7.04	7.02	6.81	6.95
356	6.80	6.81	6.59	6.73
357	7.02	7.01	6.81	6.94

Period	Class A1	Class A2	Class A3	Class M
	NWC	NWC	NWC	NWC
Total	6mL @ 20.00 with cap	6mL @ 20.00 with cap	6mL @ 20.00 with cap	6mL @ 20.00 with cap
1	12.86	12.82	12.15	12.61
2	11.15	11.11	10.53	10.93
3	10.79	10.76	10.19	10.58
4	11.15	11.12	10.53	10.94
5	10.80	10.76	10.20	10.59
6	10.80	10.77	10.20	10.59
7	11.16	11.13	10.55	10.95
8	10.81	10.77	10.21	10.60
9	11.17	11.14	10.56	10.96
10	10.82	10.79	10.22	10.61
11	10.73	10.69	10.13	10.52
12	11.88	11.84	11.22	11.65
13	10.73	10.70	10.13	10.52
14	11.09	11.05	10.47	10.87
15	10.73	10.69	10.13	10.52
16	11.08	11.04	10.46	10.86
17	10.71	10.68	10.12	10.51
18	10.70	10.67	10.11	10.50
19	11.05	11.01	10.43	10.83
20	10.68	10.64	10.08	10.47
21	11.02	10.98	10.40	10.80
22	10.64	10.61	10.04	10.44
23	10.63	10.59	10.02	10.42
24	11.74	11.71	11.07	11.51
25	10.59	10.55	9.98	10.38
26	10.92	10.89	10.30	10.71
27	10.55	10.52	9.95	10.34
28	10.89	10.85	10.26	10.67
29	10.52	10.48	9.91	10.31
30	10.50	10.46	9.89	10.29
31	10.58	10.54	9.95	10.36
32	10.22	10.19	9.61	10.01
33	9.19	10.51	8.71	9.02
34	9.53	9.48	8.99	9.34
35	9.51	9.47	8.98	9.32
36	10.52	10.48	9.92	10.31
37	9.48	9.44	8.95	9.29
38	9.79	9.74	9.23	9.59
39	9.46	9.41	8.91	9.27
40	10.34	10.29	9.71	10.12
41	9.98	9.94	9.37	9.77
42	9.97	9.92	9.36	9.75
43	10.28	10.23	9.65	10.06
44	9.93	9.88	9.32	9.72
45	10.24	10.20	9.61	10.02
46	9.92	9.88	9.31	9.71
47	9.91	9.86	9.29	9.69
48	10.57	10.52	9.91	10.34
49	9.87	9.82	9.25	9.65
50	10.18	10.13	9.54	9.96
51	9.83	9.79	9.22	9.62
52	10.17	10.13	9.53	9.95
53	9.82	9.78	9.21	9.61
54	9.80	9.76	9.19	9.59
55	10.11	10.07	9.48	9.89
56	9.77	9.73	9.15	9.55
57	10.07	10.03	9.44	9.85
58	9.73	9.69	9.11	9.52
59	9.71	9.67	9.10	9.50

60	10.73	10.69	10.05	10.49
61	9.67	9.63	9.06	9.46
62	9.97	9.94	9.34	9.76
63	9.63	9.60	9.02	9.42
64	9.94	9.90	9.30	9.71
65	9.60	9.56	8.98	9.38
66	9.58	9.54	8.97	9.36
67	9.88	9.84	9.25	9.65
68	9.54	9.50	8.93	9.32
69	9.84	9.80	9.21	9.61
70	9.50	9.46	8.89	9.29
71	9.48	9.45	8.88	9.27
72	10.48	10.44	9.81	10.24
73	9.45	9.41	8.84	9.23
74	9.74	9.70	9.12	9.52
75	9.41	9.37	8.80	9.19
76	9.70	9.66	9.08	9.48
77	9.37	9.33	8.77	9.16
78	9.35	9.32	8.75	9.14
79	9.65	9.61	9.02	9.42
80	9.32	9.28	8.72	9.10
81	9.61	9.57	8.99	9.39
82	9.28	9.24	8.68	9.06
83	9.26	9.22	8.66	9.05
84	10.23	10.19	9.57	10.00
85	9.22	9.19	8.63	9.01
86	9.51	9.47	8.90	9.29
87	9.19	9.15	8.59	8.97
88	9.47	9.44	8.86	9.25
89	9.15	9.11	8.56	8.94
90	9.13	9.10	8.54	8.92
91	9.42	9.38	8.81	9.20
92	9.10	9.06	8.51	8.89
93	9.38	9.34	8.78	9.16
94	9.06	9.03	8.48	8.85
95	9.04	9.01	8.46	8.83
96	9.65	9.61	9.03	9.42
97	9.01	8.97	8.43	8.80
98	9.29	9.25	8.69	9.07
99	8.97	8.94	8.40	8.76
100	9.25	9.22	8.66	9.04
101	8.94	8.90	8.36	8.73
102	8.92	8.88	8.35	8.71
103	9.20	9.16	8.61	8.99
104	8.88	8.85	8.32	8.68
105	9.16	9.13	8.58	8.95
106	8.85	8.82	8.28	8.64
107	8.83	8.80	8.27	8.63
108	9.76	9.72	9.14	9.53
109	8.80	8.76	8.24	8.60
110	9.07	9.04	8.50	8.86
111	8.76	8.73	8.21	8.56
112	9.04	9.00	8.47	8.83
113	8.73	8.70	8.18	8.53
114	8.71	8.68	8.16	8.51
115	8.99	8.95	8.42	8.78
116	8.68	8.65	8.13	8.48
117	8.95	8.92	8.39	8.75
118	8.65	8.62	8.10	8.45
119	8.63	8.60	8.09	8.43
120	9.54	9.50	8.94	9.32
121	8.60	8.57	8.06	8.40
122	8.87	8.84	8.32	8.67
123	8.57	8.54	8.03	8.37
124	8.84	8.80	8.29	8.64

125	8.54	8.50	8.01	8.34
126	8.52	8.49	7.99	8.33
127	8.79	8.76	8.24	8.59
128	8.49	8.46	7.96	8.30
129	8.76	8.72	8.22	8.56
130	8.46	8.43	7.94	8.27
131	8.44	8.41	7.92	8.25
132	9.33	9.30	8.76	9.12
133	8.41	8.38	7.90	8.22
134	8.68	8.65	8.15	8.48
135	8.38	8.35	7.87	8.20
136	8.65	8.62	8.12	8.45
137	8.35	8.32	7.85	8.17
138	8.34	8.31	7.83	8.15
139	8.60	8.57	8.08	8.41
140	8.31	8.28	7.81	8.13
141	8.57	8.54	8.06	8.38
142	8.28	8.25	7.79	8.10
143	8.27	8.24	7.77	8.09
144	8.82	8.79	8.30	8.63
145	8.24	8.21	7.75	8.06
146	8.50	8.47	8.00	8.31
147	8.21	8.18	7.73	8.03
148	8.47	8.44	7.97	8.29
149	8.18	8.15	7.70	8.01
150	8.17	8.14	7.69	7.99
151	8.43	8.40	7.94	8.25
152	8.14	8.11	7.67	7.97
153	8.40	8.37	7.91	8.22
154	8.12	8.09	7.65	7.94
155	8.10	8.08	7.64	7.93
156	8.96	8.93	8.44	8.77
157	8.08	8.05	7.61	7.91
158	8.34	8.31	7.86	8.16
159	8.05	8.03	7.59	7.88
160	8.31	8.28	7.84	8.13
161	8.03	8.00	7.57	7.86
162	8.02	7.99	7.56	7.85
163	8.27	8.24	7.80	8.10
164	7.99	7.96	7.54	7.83
165	8.25	8.22	7.78	8.07
166	7.97	7.94	7.52	7.80
167	7.96	7.93	7.51	7.79
168	8.80	8.77	8.31	8.61
169	7.93	7.91	7.49	7.77
170	8.19	8.16	7.73	8.02
171	7.91	7.88	7.47	7.75
172	8.16	8.13	7.71	8.00
173	7.89	7.86	7.46	7.73
174	7.88	7.85	7.45	7.72
175	8.13	8.10	7.68	7.96
176	7.85	7.83	7.43	7.70
177	8.10	8.08	7.67	7.94
178	7.84	7.82	7.41	7.68
179	7.83	7.81	7.40	7.67
180	8.65	8.63	8.19	8.48
181	7.80	7.79	7.38	7.65
182	8.05	8.04	7.62	7.90
183	7.78	7.77	7.37	7.63
184	8.03	8.02	7.60	7.88
185	7.76	7.75	7.35	7.61
186	7.75	7.74	7.34	7.60
187	8.00	7.99	7.58	7.85
188	7.73	7.72	7.32	7.58
189	7.98	7.96	7.56	7.83

190	7.71	7.70	7.31	7.57
191	7.70	7.69	7.30	7.56
192	8.22	8.21	7.79	8.07
193	7.68	7.67	7.28	7.54
194	7.93	7.92	7.52	7.78
195	7.66	7.65	7.27	7.52
196	7.91	7.90	7.50	7.76
197	7.65	7.64	7.25	7.50
198	7.64	7.63	7.24	7.49
199	7.88	7.88	7.48	7.74
200	7.62	7.61	7.23	7.48
201	7.86	7.86	7.46	7.72
202	7.60	7.59	7.21	7.46
203	7.59	7.59	7.21	7.45
204	8.39	8.39	7.97	8.24
205	7.57	7.57	7.19	7.44
206	7.82	7.81	7.42	7.67
207	7.56	7.55	7.18	7.42
208	7.80	7.79	7.41	7.66
209	7.54	7.53	7.16	7.40
210	7.53	7.53	7.16	7.39
211	7.77	7.77	7.39	7.63
212	7.51	7.51	7.14	7.38
213	7.75	7.75	7.37	7.62
214	7.50	7.49	7.13	7.36
215	7.49	7.49	7.12	7.36
216	8.28	8.28	7.88	8.14
217	7.47	7.47	7.11	7.34
218	7.71	7.71	7.34	7.58
219	7.46	7.46	7.10	7.33
220	7.70	7.70	7.33	7.56
221	7.44	7.44	7.09	7.31
222	7.43	7.43	7.08	7.31
223	7.67	7.67	7.31	7.54
224	7.42	7.42	7.07	7.29
225	7.66	7.66	7.30	7.53
226	7.41	7.41	7.06	7.28
227	7.40	7.40	7.05	7.27
228	8.18	8.18	7.80	8.05
229	7.38	7.39	7.04	7.26
230	7.62	7.62	7.27	7.50
231	7.37	7.37	7.03	7.25
232	7.61	7.61	7.26	7.48
233	7.36	7.36	7.02	7.24
234	7.35	7.35	7.01	7.23
235	7.59	7.59	7.24	7.46
236	7.34	7.34	7.00	7.22
237	7.58	7.58	7.23	7.45
238	7.32	7.33	6.99	7.21
239	7.32	7.32	6.99	7.20
240	7.82	7.82	7.46	7.69
241	7.31	7.31	6.98	7.19
242	7.54	7.55	7.20	7.42
243	7.29	7.30	6.97	7.18
244	7.53	7.53	7.19	7.41
245	7.28	7.28	6.96	7.16
246	7.27	7.28	6.95	7.16
247	7.51	7.51	7.18	7.39
248	7.26	7.27	6.94	7.15
249	7.50	7.50	7.17	7.38
250	7.25	7.26	6.93	7.14
251	7.25	7.25	6.93	7.13
252	8.02	8.02	7.67	7.89
253	7.23	7.24	6.92	7.12
254	7.47	7.47	7.15	7.35

255	7.22	7.23	6.91	7.11
256	7.46	7.46	7.14	7.34
257	7.21	7.22	6.90	7.10
258	7.21	7.21	6.90	7.10
259	7.44	7.45	7.12	7.33
260	7.20	7.20	6.89	7.09
261	7.43	7.44	7.11	7.32
262	7.19	7.19	6.88	7.08
263	7.18	7.19	6.88	7.07
264	7.95	7.95	7.61	7.83
265	7.17	7.18	6.87	7.06
266	7.41	7.41	7.09	7.29
267	7.16	7.17	6.86	7.05
268	7.40	7.40	7.09	7.29
269	7.15	7.16	6.85	7.05
270	7.15	7.16	6.85	7.04
271	7.38	7.39	7.08	7.27
272	7.14	7.15	6.84	7.03
273	7.37	7.38	7.07	7.26
274	7.13	7.14	6.84	7.03
275	7.13	7.13	6.83	7.02
276	7.88	7.89	7.56	7.77
277	7.12	7.13	6.83	7.01
278	7.35	7.36	7.05	7.24
279	7.11	7.12	6.82	7.01
280	7.34	7.35	7.04	7.24
281	7.10	7.11	6.81	7.00
282	7.10	7.11	6.81	6.99
283	7.33	7.34	7.03	7.22
284	7.09	7.10	6.80	6.99
285	7.32	7.33	7.03	7.22
286	7.08	7.09	6.80	6.98
287	7.08	7.09	6.79	6.98
288	7.56	7.57	7.26	7.45
289	7.07	7.08	6.79	6.97
290	7.30	7.31	7.01	7.20
291	7.06	7.07	6.78	6.96
292	7.29	7.30	7.01	7.19
293	7.05	7.07	6.78	6.96
294	7.05	7.06	6.77	6.95
295	7.28	7.29	7.00	7.18
296	7.04	7.06	6.77	6.95
297	7.28	7.29	6.99	7.18
298	7.04	7.05	6.76	6.94
299	7.03	7.05	6.76	6.94
300	7.78	7.80	7.48	7.68
301	7.03	7.04	6.76	6.93
302	7.26	7.27	6.98	7.16
303	7.02	7.03	6.75	6.93
304	7.25	7.26	6.97	7.15
305	7.01	7.03	6.75	6.92
306	7.01	7.02	6.74	6.92
307	7.24	7.26	6.97	7.14
308	7.01	7.02	6.74	6.91
309	7.24	7.25	6.96	7.14
310	7.00	7.01	6.73	6.91
311	7.00	7.01	6.73	6.90
312	7.74	7.76	7.45	7.64
313	6.99	7.00	6.73	6.90
314	7.22	7.24	6.95	7.13
315	6.99	7.00	6.72	6.89
316	7.22	7.23	6.94	7.12
317	6.98	6.99	6.72	6.89
318	6.98	6.99	6.72	6.89
319	7.21	7.22	6.94	7.11

320	6.97	6.99	6.71	6.88
321	7.20	7.22	6.93	7.11
322	6.97	6.98	6.71	6.88
323	6.97	6.98	6.71	6.87
324	7.71	7.72	7.42	7.61
325	6.96	6.98	6.70	6.87
326	7.19	7.21	6.92	7.10
327	6.96	6.97	6.70	6.87
328	7.19	7.20	6.92	7.09
329	6.95	6.97	6.69	6.86
330	6.95	6.96	6.69	6.86
331	7.18	7.19	6.91	7.09
332	6.94	6.96	6.69	6.86
333	7.17	7.19	6.91	7.08
334	6.94	6.96	6.69	6.85
335	6.94	6.95	6.68	6.85
336	7.42	7.43	7.14	7.32
337	6.93	6.95	6.68	6.85
338	7.16	7.18	6.90	7.07
339	6.93	6.94	6.68	6.84
340	7.16	7.18	6.90	7.07
341	6.93	6.94	6.68	6.84
342	6.92	6.94	6.67	6.84
343	7.15	7.17	6.89	7.06
344	6.92	6.94	6.67	6.83
345	7.15	7.17	6.89	7.06
346	6.92	6.93	6.67	6.83
347	6.92	6.93	6.66	6.83
348	7.65	7.67	7.38	7.56
349	6.91	6.93	6.66	6.83
350	7.14	7.16	6.88	7.05
351	6.91	6.92	6.66	6.82
352	7.14	7.15	6.88	7.05
353	6.90	6.92	6.66	6.82
354	6.91	6.92	6.66	6.82
355	7.13	7.15	6.87	7.04
356	6.90	6.91	6.65	6.81
357	7.11	7.12	6.88	7.03

Date	100PPC Fwd			150PPC Fwd			100PPC Fwd + 200			150PPC Fwd + 200		
	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)	Balance	Excess Interest	Excess Interest (%)
03/30/2004	678,000,000.00	0.00		678,000,000.00	0.00		678,000,000.00	0.00		678,000,000.00	0.00	
04/25/2004	672,455,153.72	3,201,109.87	5.666%	669,801,932.48	3,148,131.80	5.572%	672,455,153.72	3,201,109.87	5.666%	669,801,932.48	3,148,131.80	5.572%
05/25/2004	666,059,682.97	3,015,372.50	5.381%	660,299,902.10	2,940,527.60	5.268%	666,059,682.97	1,907,608.91	3.404%	660,299,902.10	1,837,186.04	3.291%
06/25/2004	658,830,182.25	2,911,870.21	5.246%	649,525,354.46	2,813,739.75	5.114%	658,830,182.25	1,778,207.43	3.204%	649,525,354.46	1,689,996.68	3.071%
07/25/2004	650,786,600.64	2,866,003.18	5.220%	637,517,633.49	2,742,672.04	5.067%	650,786,627.84	1,781,113.45	3.244%	637,517,660.18	1,673,283.38	3.091%
08/25/2004	641,952,115.16	2,755,620.57	5.081%	624,323,829.40	2,606,702.25	4.907%	641,952,169.00	1,648,998.44	3.041%	624,323,881.87	1,522,924.07	2.867%
09/25/2004	632,353,146.53	2,673,605.10	4.998%	609,998,712.60	2,497,718.84	4.801%	632,353,226.35	1,582,483.80	2.958%	609,998,789.81	1,437,007.84	2.762%
10/25/2004	619,730,329.16	2,621,460.65	4.975%	592,315,566.63	2,417,033.05	4.755%	619,730,433.86	1,580,650.49	3.000%	592,315,667.04	1,413,508.82	2.781%
11/25/2004	606,433,715.66	2,487,123.39	4.816%	573,670,153.76	2,256,039.72	4.571%	606,433,844.16	1,434,912.45	2.778%	573,670,275.89	1,251,030.73	2.535%
12/25/2004	592,504,190.06	2,393,964.98	4.737%	554,147,126.67	2,134,898.99	4.466%	592,504,341.31	1,397,101.97	2.765%	554,147,288.95	1,192,628.12	2.495%
01/25/2005	578,374,559.95	2,288,628.73	4.635%	534,668,758.63	2,030,176.23	4.396%	578,374,743.22	1,294,609.60	2.602%	534,668,929.11	1,092,202.55	2.365%
02/25/2005	564,065,499.33	2,095,788.69	4.348%	514,673,731.64	1,823,513.48	4.094%	564,065,712.96	1,117,681.91	2.319%	514,673,927.95	921,005.96	2.069%
03/25/2005	549,598,886.39	2,089,158.36	4.445%	494,803,542.99	1,791,015.83	4.176%	549,599,128.64	1,224,564.63	2.605%	494,803,762.65	1,003,235.16	2.339%
04/25/2005	534,997,658.65	1,861,304.33	4.064%	474,902,114.28	1,557,282.37	3.777%	534,997,927.68	934,177.49	2.040%	474,902,354.72	724,484.30	1.757%
05/25/2005	520,285,693.56	1,799,751.05	4.037%	455,015,405.64	1,477,074.01	3.732%	520,285,987.49	926,035.68	2.077%	455,015,664.24	703,494.35	1.778%
06/25/2005	505,487,682.76	1,661,525.31	3.832%	435,191,006.99	1,330,177.92	3.508%	505,487,999.62	785,975.50	1.813%	435,191,281.08	567,011.88	1.495%
07/25/2005	490,629,013.78	1,602,223.59	3.804%	415,477,714.10	1,255,048.46	3.461%	490,629,359.89	778,836.56	1.849%	415,478,008.09	548,483.48	1.512%
08/25/2005	475,734,252.90	1,466,792.05	3.588%	395,922,896.49	1,115,873.73	3.223%	475,734,625.75	643,856.80	1.575%	395,923,207.04	421,678.00	1.218%
09/25/2005	460,828,477.76	1,373,443.87	3.464%	376,574,435.35	1,015,579.57	3.078%	460,828,874.78	576,849.96	1.455%	376,574,759.13	355,458.37	1.077%
10/25/2005	445,937,113.35	1,321,258.56	3.441%	357,480,245.92	951,844.14	3.033%	445,937,531.96	573,084.01	1.492%	357,480,579.66	342,875.64	1.093%
11/25/2005	431,085,788.91	1,194,180.59	3.213%	338,887,116.79	828,460.89	2.781%	431,086,226.49	450,000.38	1.211%	338,888,157.27	235,067.23	0.789%
12/25/2005	416,301,388.85	1,150,683.58	3.203%	320,245,584.58	775,630.05	2.748%	416,301,842.80	452,686.60	1.280%	320,245,928.71	229,908.17	0.815%
01/25/2006	402,072,248.75	1,427,869.74	4.116%	302,872,997.77	1,048,639.66	3.929%	402,120,627.54	1,080,694.53	3.115%	302,908,726.93	777,994.12	2.915%
02/25/2006	388,336,746.87	1,343,295.64	4.009%	286,477,040.45	961,348.51	3.808%	388,429,518.54	1,008,620.03	3.010%	286,543,766.79	704,489.81	2.791%
03/25/2006	375,078,863.20	1,379,093.48	4.262%	271,003,112.36	968,103.25	4.055%	375,212,686.86	1,118,141.35	3.454%	271,096,906.54	769,087.32	3.221%
04/25/2006	362,283,091.82	1,186,502.05	3.796%	256,399,746.47	805,492.46	3.567%	362,454,809.65	875,641.85	2.800%	256,516,987.15	574,510.38	2.543%
05/25/2006	349,934,417.30	1,128,533.56	3.738%	242,618,404.91	747,274.80	3.497%	350,141,046.85	846,316.30	2.802%	242,755,830.43	540,449.77	2.528%
06/25/2006	338,018,292.41	1,021,007.52	3.501%	229,613,289.17	655,423.06	3.242%	338,257,019.21	730,823.20	2.505%	229,767,951.25	447,474.31	2.212%
07/25/2006	326,535,657.37	1,092,836.55	3.880%	217,350,651.89	687,514.78	3.593%	326,803,133.99	856,726.60	3.039%	217,519,453.36	517,650.91	2.704%
08/25/2006	315,455,249.74	988,418.28	3.632%	205,776,803.23	601,848.07	3.323%	315,749,049.74	743,983.88	2.732%	205,957,416.60	430,349.69	2.374%

09/25/2006

304,762,589.55	926,264.55	3.524%	194,851,437.34	547,763.49	3.184%	305,080,425.17	689,811.49	2.622%	195,041,767.86	384,600.65	2.241%
294,443,729.65	839,648.31	3.306%	184,536,679.28	480,917.55	2.962%	294,783,444.93	627,060.04	2.466%	184,734,845.06	335,782.84	2.066%
284,485,235.83	748,506.14	3.051%	174,796,935.27	412,892.18	2.684%	284,844,800.07	528,419.35	2.151%	175,001,249.10	265,466.84	1.725%
274,874,370.01	734,676.36	3.099%	165,598,861.91	395,268.80	2.714%	275,251,883.97	535,731.51	2.257%	165,807,821.21	263,272.02	1.805%
265,609,956.97	768,911.35	3.357%	156,917,097.04	420,847.87	3.050%	266,002,080.81	569,197.07	2.481%	157,126,523.52	290,088.45	2.099%
256,667,628.23	718,977.04	3.248%	148,715,109.62	382,186.02	2.923%	257,072,795.41	525,827.30	2.372%	148,927,912.69	256,837.08	1.961%
248,035,864.76	774,370.34	3.620%	140,965,184.85	407,514.42	3.288%	248,452,603.16	623,531.29	2.911%	141,178,398.33	307,108.41	2.475%
239,703,569.22	626,766.52	3.032%	133,641,263.66	313,033.09	2.865%	240,130,496.31	445,366.50	2.151%	133,854,034.65	198,781.74	1.690%
231,660,050.16	656,723.66	3.288%	126,718,841.43	321,437.03	2.865%	232,095,868.51	492,242.59	2.480%	126,930,420.04	217,961.85	1.954%
223,895,025.69	586,259.24	3.037%	120,174,881.63	275,933.57	2.613%	224,338,542.03	415,697.93	2.149%	120,384,622.44	171,028.83	1.617%
216,403,508.49	614,950.87	3.296%	113,989,983.32	283,334.01	2.829%	216,852,668.72	463,686.50	2.480%	114,196,893.44	189,157.86	1.886%
209,170,614.09	547,675.98	3.037%	108,141,192.85	243,493.36	2.563%	209,624,422.85	390,760.06	2.162%	108,344,831.64	148,032.35	1.556%
202,187,149.44	513,247.45	2.944%	102,609,356.91	221,651.28	2.460%	202,644,673.93	360,831.67	2.066%	102,809,348.22	130,409.31	1.444%
195,444,256.33	508,454.12	3.018%	97,376,454.95	215,668.69	2.522%	195,904,630.96	370,843.60	2.196%	97,572,480.88	132,066.80	1.541%
188,933,398.99	449,218.70	2.758%	92,425,530.37	182,650.51	2.251%	189,395,810.16	306,142.83	1.875%	92,617,325.59	99,375.08	1.222%
182,646,366.28	446,526.02	2.836%	87,740,631.59	178,424.73	2.317%	183,110,072.33	316,457.30	2.005%	87,927,983.99	101,958.01	1.321%
176,579,033.85	419,625.66	2.757%	83,308,236.35	160,154.66	2.190%	177,042,558.15	266,868.49	1.880%	83,490,666.27	84,271.27	1.150%
170,719,665.55	392,557.76	2.668%	79,112,520.71	144,922.47	2.088%	171,182,413.62	263,812.12	1.788%	79,289,929.57	72,397.15	1.041%
165,080,915.58	417,083.97	2.932%	75,140,194.28	155,815.70	2.363%	165,522,335.99	308,258.74	2.161%	75,312,513.87	89,942.37	1.361%
159,595,704.36	341,918.44	2.406%	71,378,743.94	121,840.38	1.946%	160,055,286.37	221,077.78	1.603%	71,545,933.09	54,574.50	0.870%
154,317,208.65	374,089.24	2.813%	67,816,387.01	134,371.00	2.259%	154,774,480.03	262,621.71	1.969%	67,978,428.53	70,908.32	1.189%
149,218,856.69	328,763.82	2.557%	64,442,028.84	114,791.84	2.031%	149,673,391.45	213,932.13	1.659%	64,598,930.11	52,223.03	0.922%
144,295,988.90	342,443.09	2.754%	61,245,782.94	90,071.91	1.671%	144,746,979.17	237,193.47	1.902%	61,397,429.87	40,498.74	0.752%
139,540,688.30	300,060.50	2.495%	58,217,168.85	75,187.18	1.473%	139,987,796.44	191,871.81	1.591%	58,363,617.76	34,978.79	0.684%
134,947,072.65	280,784.61	2.415%	55,346,918.69	69,295.89	1.428%	135,389,989.85	175,672.32	1.506%	55,488,238.57	34,081.55	0.701%
130,509,471.79	283,287.51	2.519%	52,626,300.09	70,978.38	1.539%	130,947,916.45	186,304.20	1.651%	52,762,570.86	33,475.59	0.724%
126,222,419.84	245,165.25	2.254%	50,047,084.19	59,176.49	1.349%	126,656,136.00	145,949.17	1.337%	50,778,395.08	32,439.80	0.738%
122,080,654.01	248,594.39	2.363%	47,601,517.44	60,971.70	1.462%	122,509,407.69	156,833.50	1.486%	47,727,964.94	31,888.92	0.758%
118,080,835.26	226,950.65	2.231%	45,282,789.66	54,104.08	1.364%	118,503,952.86	132,121.72	1.294%	45,404,344.10	31,330.46	0.788%
114,216,191.21	212,528.14	2.160%	43,083,445.76	51,402.79	1.362%	114,633,521.63	120,280.59	1.218%	43,200,233.45	30,653.45	0.810%
110,482,007.69	253,680.11	2.665%	40,986,994.07	62,697.80	1.746%	110,893,417.88	177,812.24	1.861%	41,109,144.10	30,192.18	0.839%
106,873,739.58	186,533.96	2.026%	39,017,313.05	47,841.35	1.400%	107,279,113.45	99,379.39	1.075%	39,124,956.46	29,415.82	0.859%
103,387,004.60	206,718.97	2.321%	37,138,629.36	50,916.29	1.566%	103,786,241.99	124,888.39	1.397%	37,241,888.44	28,849.75	0.885%
100,017,579.47	178,431.39	2.071%	35,355,497.85	46,239.43	1.494%	100,410,593.52	95,174.82	1.100%	35,454,525.08	28,316.80	0.912%
96,762,174.68	188,804.92	2.265%	33,662,973.76	48,120.23	1.633%	97,148,673.24	110,638.19	1.322%	33,757,837.87	27,974.73	0.947%
93,616,017.00	162,156.10	2.011%	32,055,993.06	45,778.55	1.632%	93,995,959.20	82,811.27	1.023%	32,146,833.44	27,498.82	0.978%
90,575,321.20	152,127.43	1.950%	30,529,983.88	45,464.16	1.702%	90,948,677.45	75,012.53	0.958%	30,616,938.42	27,051.03	1.010%
87,636,437.07	157,053.35	2.081%	29,080,651.38	45,228.17	1.778%	88,003,186.28	84,732.97	1.118%	29,163,836.08	26,629.86	1.044%
84,795,844.45	133,291.70	1.825%	27,703,862.61	44,907.55	1.853%	85,155,981.34	61,454.04	0.838%	27,783,451.30	26,233.88	1.079%
82,050,151.64	138,465.58	1.960%	26,395,833.04	44,663.65	1.935%	82,403,670.92	69,759.02	0.983%	26,471,936.51	25,861.75	1.117%
79,396,981.17	123,280.76	1.803%	25,153,100.07	44,812.31	2.037%	79,743,590.29	54,024.28	0.787%	25,225,784.02	25,690.24	1.165%
76,832,209.54	116,555.23	1.762%	23,972,022.89	44,603.02	2.128%	77,171,948.01	49,049.77	0.738%	24,041,421.57	25,358.63	1.206%
74,352,794.73	147,824.23	2.309%	22,849,365.48	45,042.50	2.255%	74,685,708.04	86,136.69	1.339%	22,915,609.27	25,047.47	1.250%
71,955,802.60	104,427.54	1.685%	21,782,070.62	44,244.66	2.324%	72,281,941.75	42,132.55	0.677%	21,845,286.26	24,755.68	1.296%

69,638,402.94	115,745.69	1.930%	20,767,249.89	44,089.61	2.425%	69,957,823.99	52,425.96	0.870%	20,827,560.36	24,482.25	1.345%
67,397,867.05	98,993.85	1.708%	19,802,174.10	43,951.43	2.540%	67,710,629.33	39,658.79	0.680%	19,859,698.39	24,226.24	1.396%
65,232,036.96	79,702.52	1.419%	18,884,348.86	44,049.98	2.689%	65,538,027.74	34,851.42	0.618%	18,939,170.60	24,082.10	1.455%
63,137,860.30	66,490.74	1.223%	18,011,239.83	43,939.02	2.792%	63,437,161.99	33,979.29	0.622%	18,063,474.79	23,856.66	1.512%
61,112,888.15	63,349.19	1.204%	17,180,542.73	43,842.25	2.921%	61,405,585.89	33,138.36	0.627%	17,230,302.58	23,646.17	1.571%
59,154,757.89	67,968.29	1.335%	16,390,078.73	43,759.03	3.058%	59,440,939.24	32,327.54	0.632%	16,437,471.13	23,449.86	1.633%
57,261,190.10	58,234.66	1.181%	15,637,767.29	43,688.72	3.199%	57,540,944.79	31,545.81	0.637%	15,682,915.94	23,267.03	1.699%
55,429,988.89	61,347.08	1.286%	14,921,719.57	43,631.35	3.348%	55,703,405.18	30,792.15	0.642%	14,964,684.12	23,097.00	1.767%
53,659,352.83	55,094.97	1.193%	14,240,081.75	43,756.01	3.519%	53,926,257.98	30,104.72	0.649%	14,280,936.95	22,958.76	1.841%
51,946,880.52	53,618.38	1.199%	13,591,072.87	43,719.16	3.684%	52,207,395.15	29,403.54	0.654%	13,629,916.23	22,812.17	1.917%
50,290,619.67	70,464.93	1.628%	12,973,042.57	43,693.13	3.858%	50,544,842.47	30,123.63	0.692%	13,009,967.54	22,676.59	1.996%
48,688,641.09	51,023.75	1.217%	12,384,428.71	43,677.42	4.040%	48,936,694.73	28,087.06	0.667%	12,419,524.87	22,551.49	2.080%
47,139,114.32	52,976.80	1.306%	11,823,752.72	43,671.62	4.232%	47,381,113.26	27,459.30	0.673%	11,857,105.69	22,436.36	2.168%
45,640,265.09	48,854.48	1.244%	11,289,614.36	43,675.27	4.433%	45,876,323.52	26,854.32	0.680%	11,321,306.26	22,330.73	2.260%
44,190,381.20	50,492.88	1.328%	10,780,687.85	43,688.02	4.644%	44,420,612.82	26,271.35	0.687%	10,810,797.20	22,234.14	2.357%
42,787,010.13	47,468.55	1.289%	10,295,717.47	43,709.48	4.865%	43,012,328.09	25,709.65	0.695%	10,324,319.39	22,146.18	2.458%
41,430,956.99	46,849.02	1.314%	9,833,513.70	43,739.30	5.098%	41,649,873.77	25,168.48	0.702%	9,860,680.02	22,066.43	2.565%
40,118,282.37	47,474.81	1.375%	9,392,949.53	43,777.14	5.342%	40,331,709.71	24,647.15	0.710%	9,418,748.92	21,994.54	2.677%
38,848,300.44	45,770.50	1.369%	8,972,957.02	43,822.70	5.599%	39,056,349.23	24,144.97	0.718%	8,997,455.11	21,930.12	2.794%
37,619,576.97	45,759.73	1.413%	8,572,524.01	43,875.68	5.868%	37,822,357.19	23,661.31	0.727%	8,595,783.51	21,872.86	2.917%
36,430,727.54	44,876.69	1.431%	8,190,691.09	43,935.80	6.150%	36,628,348.16	23,195.52	0.736%	8,212,771.89	21,822.42	3.046%
35,280,415.70	44,558.39	1.468%	7,826,548.62	44,002.80	6.447%	35,472,994.64	22,747.01	0.745%	7,847,507.91	21,778.51	3.182%
34,167,351.31	46,469.07	1.581%	7,479,234.09	44,076.42	6.758%	34,354,975.35	22,315.20	0.755%	7,499,126.45	21,740.84	3.324%
33,090,288.85	44,052.05	1.547%	7,147,929.48	44,156.44	7.085%	33,273,073.59	21,899.50	0.765%	7,166,807.02	21,709.14	3.474%
32,048,025.86	43,814.64	1.589%	6,831,858.85	44,242.63	7.427%	32,226,075.68	21,495.39	0.775%	6,849,771.29	21,683.16	3.631%
31,039,401.38	43,590.91	1.632%	6,530,286.09	43,058.90	7.563%	31,212,819.38	21,114.34	0.834%	6,547,280.85	21,662.66	3.795%
30,063,294.50	43,381.02	1.677%	6,242,512.68	41,077.08	7.548%	30,232,182.45	20,743.84	0.786%	6,258,634.99	21,647.40	3.968%
29,118,622.92	43,184.53	1.724%	5,967,875.76	39,190.73	7.534%	29,283,081.25	20,387.40	0.809%	5,983,168.74	21,637.18	4.149%
28,204,341.57	43,001.02	1.772%	5,705,746.10	37,394.99	7.519%	28,364,469.32	20,044.56	0.821%	5,720,250.86	21,631.79	4.339%
27,319,441.33	42,830.09	1.822%	5,455,526.38	35,685.26	7.505%	27,475,336.12	19,714.84	0.834%	5,469,282.10	21,631.04	4.538%
26,462,947.71	42,671.34	1.874%	5,216,649.43	34,057.20	7.491%	26,614,705.73	19,397.83	0.847%	5,229,693.43	21,634.74	4.747%
25,633,919.64	42,524.39	1.928%	4,988,576.63	32,506.69	7.478%	25,781,635.62	19,093.09	0.861%	5,000,944.49	21,642.72	4.966%
24,831,448.31	42,388.88	1.984%	4,770,796.41	31,029.85	7.464%	24,975,215.48	18,800.22	0.875%	4,782,521.99	21,654.83	5.196%
24,054,655.99	42,264.47	2.042%	4,562,822.77	29,622.97	7.451%	24,194,566.12	18,518.81	0.890%	4,573,938.33	21,670.89	5.438%
23,302,894.97	42,995.99	2.145%	4,364,193.95	28,282.57	7.438%	23,438,838.30	18,248.50	0.905%	4,374,730.21	21,690.78	5.691%
22,574,746.46	42,053.36	2.166%	4,174,471.18	27,005.34	7.426%	22,707,211.75	17,988.91	0.921%	4,184,457.37	21,714.34	5.956%
21,870,019.63	41,860.26	2.230%	3,993,237.39	25,788.14	7.413%	21,998,894.08	17,739.69	0.937%	4,002,701.34	21,741.45	6.235%
21,187,750.57	41,876.97	2.298%	3,820,096.17	24,628.01	7.401%	21,313,119.88	17,500.49	0.955%	3,829,064.35	21,771.98	6.527%
20,527,201.36	41,803.20	2.368%	3,654,670.59	23,522.13	7.389%	20,648,149.72	17,270.99	0.972%	3,663,168.21	21,805.82	6.834%
19,887,659.14	41,738.65	2.440%	3,496,602.25	22,467.83	7.377%	20,006,269.17	17,050.87	0.991%	3,504,653.26	21,842.86	7.155%
19,268,435.30	41,683.07	2.515%	3,345,550.31	21,462.58	7.366%	19,383,788.14	16,839.82	1.010%	3,353,177.50	21,882.98	7.493%
18,668,664.61	41,636.19	2.593%	3,201,190.57	20,503.99	7.354%	18,781,039.87	16,637.55	1.030%	3,208,415.62	21,209.45	7.590%
18,088,304.37	41,597.75	2.674%	3,063,214.60	19,589.78	7.343%	18,197,380.12	16,443.76	1.051%	3,070,058.13	20,250.68	7.574%
17,526,133.60	41,567.51	2.758%	2,931,328.94	18,717.79	7.333%	17,632,186.44	16,258.19	1.072%	2,937,810.54	19,336.95	7.558%

16,981,895.03	41,545.24	2,845%	2,805,284.55	17,885.98	7,322%	17,085,000.04	16,080.57	1,094%	2,811,422.83	18,466.03	7,543%
16,454,859.82	41,530.65	2,935%	2,694,783.23	17,092.57	7,312%	16,555,090.61	15,910.61	1,118%	2,690,595.90	17,635.99	7,528%
15,944,461.97	41,523.57	3,028%	2,569,572.05	16,355.55	7,301%	16,041,896.65	15,748.08	1,142%	2,575,075.94	16,844.64	7,513%
15,450,178.35	41,523.80	3,125%	2,459,410.24	15,613.17	7,291%	15,544,875.56	15,592.75	1,166%	2,464,821.32	16,090.09	7,498%
14,971,468.00	41,531.13	3,226%	2,354,068.50	14,923.76	7,282%	15,063,502.96	15,444.39	1,192%	2,359,001.95	15,370.55	7,484%
14,507,831.57	41,545.36	3,330%	2,253,328.47	14,265.75	7,272%	14,597,272.02	15,302.77	1,219%	2,257,998.72	14,684.31	7,470%
14,058,780.64	41,560.30	3,438%	2,156,982.18	13,637.64	7,263%	14,145,692.92	15,167.67	1,247%	2,161,402.92	14,029.75	7,456%
13,623,843.17	41,593.78	3,550%	2,064,831.50	13,038.02	7,253%	13,708,292.21	15,038.90	1,276%	2,069,015.73	13,405.35	7,443%
13,202,562.92	41,627.61	3,667%	1,976,687.65	12,465.53	7,244%	13,284,612.27	14,918.24	1,306%	1,980,647.73	12,809.65	7,429%
12,794,498.93	41,667.63	3,781%	1,892,370.78	11,918.90	7,236%	12,874,210.72	14,798.50	1,337%	1,896,118.43	12,241.26	7,417%
12,399,224.93	41,713.68	3,912%	1,811,709.45	11,396.90	7,227%	12,476,659.98	14,688.50	1,369%	1,815,255.81	11,698.89	7,404%
12,016,328.90	41,765.58	4,042%	1,734,540.28	10,898.38	7,219%	12,091,546.66	14,583.06	1,403%	1,737,895.90	11,181.28	7,392%
11,645,412.54	41,823.21	4,177%	1,660,707.50	10,422.23	7,210%	11,718,471.14	14,483.00	1,437%	1,663,882.41	10,687.25	7,379%
11,286,090.80	41,886.40	4,316%	1,590,062.61	9,967.42	7,202%	11,357,047.07	14,388.15	1,473%	1,593,066.32	10,215.68	7,368%
10,937,991.43	41,955.01	4,461%	1,522,464.01	9,532.94	7,194%	11,006,900.91	14,298.35	1,511%	1,525,305.55	9,765.50	7,356%
10,600,754.55	42,028.92	4,611%	1,457,776.66	9,117.85	7,187%	10,667,671.52	14,213.44	1,550%	1,460,464.60	9,335.71	7,345%
10,274,032.19	42,107.98	4,767%	1,395,871.76	8,721.26	7,179%	10,339,008.70	14,133.28	1,590%	1,398,414.21	8,925.34	7,334%
9,957,487.94	42,192.08	4,928%	1,336,626.44	8,342.31	7,172%	10,020,577.78	14,057.71	1,632%	1,339,031.12	8,533.48	7,323%
9,650,796.48	42,281.09	5,095%	1,279,923.49	7,980.17	7,164%	9,712,049.26	13,986.60	1,675%	1,282,197.70	8,159.25	7,312%
9,353,643.28	42,374.90	5,269%	1,225,851.07	7,634.09	7,157%	9,413,108.40	13,918.81	1,720%	1,227,801.75	7,801.84	7,302%
9,065,724.15	42,473.39	5,449%	1,173,702.45	7,303.31	7,150%	9,123,449.86	13,857.20	1,767%	1,175,736.17	7,460.45	7,292%
8,786,744.94	42,576.45	5,636%	1,123,975.78	6,987.15	7,144%	8,842,778.36	13,798.66	1,815%	1,125,898.77	7,134.34	7,282%
8,516,421.21	42,683.98	5,829%	1,076,373.94	6,684.93	7,137%	8,570,808.29	13,744.05	1,865%	1,078,192.01	6,822.81	7,272%
8,254,477.83	42,795.87	6,030%	1,030,803.83	6,396.01	7,131%	8,307,263.46	13,693.26	1,917%	1,032,522.76	6,525.17	7,262%
8,000,648.74	42,912.04	6,238%	987,177.13	6,119.79	7,124%	8,051,876.69	13,646.17	1,971%	988,802.15	6,240.78	7,253%
7,754,676.58	43,032.39	6,454%	945,409.14	5,855.70	7,118%	7,804,389.57	13,602.68	2,027%	946,945.28	5,969.03	7,244%
7,516,312.45	43,158.82	6,678%	905,419.09	5,603.19	7,112%	7,564,552.16	13,562.68	2,085%	906,871.11	5,709.34	7,235%
7,285,315.57	43,285.25	6,911%	867,129.82	5,361.73	7,106%	7,332,122.64	13,528.06	2,146%	868,502.24	5,461.16	7,226%
7,061,453.05	43,417.61	7,152%	830,467.63	5,130.82	7,100%	7,106,867.12	13,492.74	2,208%	831,764.73	5,223.95	7,218%
6,844,499.58	43,553.80	7,401%	795,362.14	4,909.99	7,095%	6,888,559.32	13,462.60	2,273%	796,587.97	4,997.22	7,210%
6,634,237.21	43,693.75	7,661%	761,746.08	4,698.79	7,089%	6,676,980.30	13,435.56	2,340%	762,904.50	4,780.49	7,201%
6,430,455.10	43,775.91	7,810%	729,555.22	4,496.78	7,084%	6,471,918.29	13,411.52	2,410%	730,649.86	4,573.31	7,194%
6,232,949.23	41,800.67	7,801%	698,728.16	4,303.55	7,079%	6,273,168.34	13,390.42	2,483%	699,762.46	4,375.24	7,186%
6,041,522.25	40,469.65	7,791%	669,206.22	4,118.72	7,074%	6,080,532.18	13,372.15	2,558%	670,183.45	4,185.86	7,178%
5,855,983.18	39,181.41	7,782%	640,933.35	3,941.90	7,068%	5,893,817.96	13,356.64	2,636%	641,856.60	4,004.79	7,171%
5,676,147.25	37,934.53	7,773%	613,855.94	3,772.75	7,064%	5,712,840.04	13,343.81	2,717%	614,728.15	3,831.65	7,164%
5,501,835.67	36,727.65	7,765%	587,922.77	3,610.92	7,059%	5,537,418.76	13,333.60	2,801%	588,746.70	3,666.09	7,157%
5,332,875.42	35,550.46	7,756%	563,084.87	3,456.08	7,054%	5,367,380.27	13,325.91	2,888%	563,863.14	3,507.75	7,150%
5,169,096.07	34,428.69	7,747%	539,295.41	3,307.93	7,050%	5,202,556.34	13,320.70	2,978%	540,030.52	3,356.33	7,143%
5,010,344.59	33,334.10	7,738%	516,509.63	3,166.18	7,045%	5,042,784.14	13,317.88	3,072%	517,203.92	3,211.50	7,136%
4,858,455.17	32,274.53	7,730%	494,684.72	3,030.53	7,041%	4,887,906.09	13,317.39	3,169%	495,340.43	3,072.98	7,130%
4,707,279.06	31,248.82	7,721%	473,779.74	2,900.73	7,037%	4,737,769.63	13,319.18	3,270%	474,398.97	2,940.49	7,124%
4,562,689.36	30,255.86	7,713%	453,755.55	2,776.51	7,032%	4,592,227.16	13,323.18	3,375%	454,340.29	2,813.75	7,117%
4,422,483.90	29,294.59	7,705%	434,574.69	2,657.63	7,028%	4,451,135.78	13,329.33	3,483%	435,126.83	2,692.51	7,111%

4,286,585.08	28,363.97	7.696%	416,201.35	2,543.86	7.024%	4,314,357.17	13,337.58	3.596%	416,722.88	2,576.52	7.106%
4,154,839.68	27,463.01	7.688%	398,601.25	2,434.98	7.021%	4,181,757.40	13,347.86	3.713%	399,093.47	2,465.56	7.100%
4,027,118.76	26,590.73	7.680%	381,741.63	2,330.76	7.017%	4,053,206.89	13,360.14	3.834%	382,206.33	2,359.40	7.094%
3,903,297.49	25,746.21	7.672%	365,591.12	2,231.01	7.013%	3,928,580.10	13,374.36	3.960%	366,079.81	2,257.83	7.089%
3,783,255.03	24,928.54	7.664%	350,119.72	2,135.53	7.010%	3,807,755.57	13,390.47	4.090%	350,533.82	2,160.65	7.084%
3,666,874.40	24,136.86	7.656%	335,298.69	2,044.13	7.006%	3,690,615.68	13,408.43	4.226%	335,689.58	2,067.66	7.078%
3,554,042.31	23,370.31	7.648%	321,100.59	1,956.65	7.003%	3,577,046.54	13,428.18	4.366%	321,469.53	1,978.68	7.073%
3,444,640.12	22,628.10	7.640%	307,499.09	1,872.91	6.999%	3,466,937.86	13,449.69	4.512%	307,847.30	1,893.54	7.068%
3,338,588.63	21,908.42	7.633%	294,469.04	1,792.74	6.996%	3,360,182.93	13,472.91	4.663%	294,797.67	1,812.06	7.063%
3,235,758.03	21,213.52	7.625%	281,986.36	1,716.00	6.993%	3,256,678.31	13,497.80	4.820%	282,296.49	1,734.09	7.059%
3,136,057.75	20,539.67	7.617%	270,027.97	1,642.53	6.990%	3,156,323.87	13,524.33	4.983%	270,320.62	1,659.47	7.054%
3,039,390.84	19,887.15	7.610%	258,571.72	1,572.20	6.987%	3,059,022.14	13,552.45	5.152%	258,847.86	1,588.06	7.050%
2,945,664.41	19,255.27	7.602%	247,596.55	1,504.86	6.984%	2,964,679.67	13,582.15	5.328%	247,857.11	1,519.71	7.045%
2,854,788.46	18,643.37	7.595%	237,082.32	1,440.40	6.981%	2,873,205.96	13,613.40	5.510%	237,328.15	1,454.30	7.041%
2,766,675.85	18,050.81	7.588%	227,009.72	1,378.68	6.978%	2,784,513.36	13,646.16	5.699%	227,241.64	1,391.70	7.037%
2,681,318.32	17,476.97	7.580%	217,367.45	1,319.59	6.976%	2,698,593.11	13,680.40	5.886%	217,586.25	1,331.78	7.033%
2,600,190.89	16,937.39	7.560%	208,284.03	1,264.55	6.981%	2,616,919.76	13,728.12	6.105%	208,490.42	1,275.97	7.037%
2,521,504.59	16,408.53	7.573%	199,577.52	1,211.25	6.978%	2,537,703.86	13,764.17	6.312%	199,772.21	1,221.94	7.033%
2,445,184.84	15,896.23	7.565%	191,232.25	1,160.18	6.976%	2,460,870.39	13,801.54	6.526%	191,415.88	1,170.19	7.029%
2,371,159.43	15,399.96	7.558%	183,233.19	1,111.26	6.973%	2,386,346.67	13,840.22	6.749%	183,406.39	1,120.63	7.025%
2,299,350.40	14,919.21	7.550%	175,565.96	1,064.40	6.971%	2,314,082.31	13,880.18	6.980%	175,729.30	1,073.17	7.022%
2,229,713.99	14,453.47	7.543%	168,216.76	1,019.51	6.968%	2,243,949.14	13,921.38	7.219%	168,370.80	1,027.72	7.018%
2,162,161.07	14,004.58	7.537%	161,172.45	976.70	6.967%	2,175,942.11	13,968.03	7.470%	161,317.75	984.58	7.017%
2,096,635.52	13,567.41	7.530%	154,420.32	935.49	6.965%	2,109,976.18	14,011.73	7.727%	154,557.37	942.88	7.014%
2,033,075.73	13,143.87	7.523%	147,948.25	896.02	6.963%	2,045,989.34	13,802.31	7.850%	148,077.52	902.93	7.010%
1,971,422.02	12,733.53	7.516%	141,744.64	858.19	6.961%	1,983,921.54	13,366.35	7.840%	141,866.56	864.67	7.007%
1,911,616.58	12,335.97	7.509%	135,798.35	821.96	6.959%	1,923,714.59	12,944.15	7.829%	135,913.33	828.03	7.004%
1,853,603.39	11,950.78	7.502%	130,098.73	787.24	6.957%	1,865,312.12	12,535.28	7.819%	130,207.17	792.93	7.001%
1,797,328.21	11,571.75	7.495%	124,635.56	754.00	6.955%	1,808,660.33	12,143.07	7.812%	124,737.89	759.61	7.001%
1,742,738.42	11,216.15	7.489%	119,399.07	722.13	6.953%	1,753,705.43	11,759.48	7.802%	119,495.82	727.40	6.998%
1,689,783.07	10,865.78	7.482%	114,379.85	691.60	6.951%	1,700,396.12	11,387.97	7.792%	114,470.96	696.55	6.995%
1,638,412.76	10,526.29	7.475%	109,568.94	662.35	6.949%	1,648,682.70	11,028.15	7.783%	109,654.90	666.99	6.992%
1,588,579.66	10,197.34	7.469%	104,957.71	634.33	6.947%	1,598,517.02	10,679.65	7.773%	105,038.82	638.68	6.989%
1,540,237.40	9,876.59	7.462%	100,537.30	607.48	6.945%	1,549,852.39	10,342.11	7.764%	100,614.44	611.56	6.987%
1,493,341.05	9,569.73	7.456%	96,301.61	581.75	6.944%	1,502,643.95	10,016.83	7.756%	96,373.85	585.71	6.986%
1,447,647.04	9,270.44	7.449%	92,241.26	557.10	6.942%	1,456,847.47	9,700.12	7.746%	92,309.44	560.82	6.983%
1,403,713.18	8,980.43	7.443%	88,349.56	533.49	6.940%	1,412,420.48	9,393.36	7.737%	88,413.92	536.98	6.981%
1,360,899.57	8,699.39	7.437%	84,619.56	510.86	6.939%	1,369,321.80	9,086.22	7.728%	84,680.30	514.14	6.978%
1,319,363.54	8,427.05	7.431%	81,044.58	489.19	6.937%	1,327,511.51	8,808.40	7.719%	81,101.91	492.26	6.976%
1,279,069.68	8,163.14	7.425%	77,618.21	468.42	6.936%	1,286,950.92	8,529.60	7.710%	77,672.33	471.31	6.974%
1,239,979.73	7,907.40	7.419%	74,334.32	448.52	6.934%	1,247,602.54	8,259.53	7.701%	74,385.40	451.24	6.971%
1,202,057.58	7,659.55	7.413%	71,187.03	429.46	6.933%	1,209,430.00	7,997.92	7.693%	71,235.25	432.01	6.969%
1,165,268.23	7,413.37	7.407%	68,170.69	411.19	6.931%	1,172,398.07	7,744.51	7.684%	68,216.21	413.59	6.967%
1,129,577.75	7,186.61	7.401%	65,279.91	393.69	6.930%	1,136,472.59	7,499.02	7.676%	65,322.67	395.94	6.965%

1,094,953.25	6,961.03	7.395%	62,509.49	376.93	6.929%	1,101,620.44	7,261.21	7.667%	62,550.05	379.04	6.963%
1,061,362.83	6,742.42	7.389%	59,854.47	360.86	6.927%	1,067,809.51	7,030.84	7.659%	59,892.76	362.85	6.961%
1,028,775.58	6,530.56	7.384%	57,310.09	345.47	6.926%	1,035,008.67	6,807.66	7.650%	57,346.24	347.34	6.959%
997,161.53	6,325.23	7.378%	54,871.78	330.73	6.925%	1,003,187.73	6,591.46	7.642%	54,905.90	332.49	6.958%
966,491.61	6,126.24	7.372%	52,535.17	316.61	6.924%	972,317.45	6,382.02	7.634%	52,567.38	318.26	6.956%
936,731.64	5,933.38	7.367%	50,296.04	303.07	6.923%	942,369.44	6,179.11	7.626%	50,326.45	304.62	6.954%
907,872.31	5,748.47	7.361%	48,150.38	290.11	6.922%	913,316.19	5,982.54	7.618%	48,179.09	291.57	6.952%
879,869.11	5,565.32	7.356%	46,094.34	277.69	6.921%	885,131.03	5,792.10	7.610%	46,121.44	279.06	6.951%
852,702.37	5,389.75	7.351%	44,124.20	265.79	6.919%	857,788.09	5,607.60	7.602%	44,149.79	267.08	6.949%
826,347.16	5,219.59	7.345%	42,236.42	254.39	6.918%	831,262.28	5,428.86	7.595%	42,260.59	255.61	6.948%
800,779.34	5,054.67	7.340%	40,427.61	243.48	6.918%	805,529.28	5,255.69	7.587%	40,450.43	244.61	6.946%
775,975.48	4,894.84	7.335%	38,694.49	233.02	6.917%	780,585.50	5,087.92	7.579%	38,716.04	234.09	6.944%
751,912.85	4,739.92	7.330%	37,033.95	223.00	6.916%	756,348.06	4,925.38	7.572%	37,054.29	224.00	6.943%
728,569.43	4,589.78	7.325%	35,442.97	213.40	6.915%	732,854.77	4,767.91	7.565%	35,462.19	214.35	6.942%
705,923.85	4,444.26	7.320%	33,918.70	204.20	6.914%	710,064.11	4,615.34	7.557%	33,936.84	205.10	6.940%
683,955.38	4,303.22	7.315%	32,458.36	195.40	6.913%	687,955.22	4,467.53	7.550%	32,475.50	196.24	6.939%
662,643.92	4,166.52	7.310%	31,059.32	186.96	6.912%	666,507.85	4,324.32	7.543%	31,075.51	187.75	6.938%
641,969.98	4,034.03	7.305%	29,719.04	178.88	6.911%	645,702.36	4,185.57	7.536%	29,734.33	179.63	6.937%
621,914.65	3,905.62	7.301%	28,435.09	171.14	6.910%	625,519.73	4,051.15	7.529%	28,449.54	171.84	6.935%
602,459.59	3,781.16	7.296%	27,205.14	163.73	6.910%	605,941.46	3,920.91	7.522%	27,218.79	164.39	6.934%
583,587.00	3,660.53	7.291%	26,026.96	156.63	6.909%	586,949.65	3,794.72	7.515%	26,039.85	157.25	6.933%
565,279.62	3,543.62	7.287%	24,898.39	149.83	6.908%	568,526.91	3,672.47	7.508%	24,910.57	150.42	6.932%
547,520.72	3,430.31	7.282%	23,817.39	143.32	6.907%	550,656.39	3,554.02	7.502%	23,828.90	143.87	6.931%
530,294.05	3,320.48	7.277%	22,781.98	137.09	6.907%	533,321.72	3,439.27	7.495%	22,792.86	137.60	6.929%
513,583.87	3,214.04	7.273%	21,790.28	131.12	6.907%	516,507.05	3,328.08	7.488%	21,800.56	131.60	6.928%
497,374.88	3,110.88	7.269%	20,840.47	125.40	6.906%	500,196.98	3,220.36	7.482%	20,850.18	125.85	6.927%
481,652.25	3,010.89	7.264%	19,930.82	119.92	6.905%	484,376.56	3,116.00	7.475%	19,940.00	120.35	6.927%
466,401.55	2,913.98	7.260%	19,059.65	114.68	6.905%	469,031.28	3,014.88	7.469%	19,068.32	115.08	6.926%
451,608.87	2,820.06	7.256%	18,225.37	109.65	6.904%	454,147.10	2,916.92	7.463%	18,233.57	110.04	6.925%
437,260.71	2,729.04	7.252%	17,426.45	104.85	6.904%	439,710.45	2,822.01	7.457%	17,434.20	105.21	6.924%
423,343.97	2,640.82	7.247%	16,661.43	100.24	6.903%	425,708.12	2,730.05	7.450%	16,668.75	100.58	6.923%
409,861.05	2,555.32	7.243%	15,929.52	95.83	6.902%	412,142.42	2,640.96	7.444%	15,938.45	96.15	6.922%
396,941.59	2,472.54	7.239%	15,235.31	91.62	6.902%	399,142.92	2,554.74	7.438%	15,241.86	91.92	6.921%
384,408.80	2,393.20	7.235%	14,570.42	87.62	6.901%	386,532.72	2,472.08	7.432%	14,576.61	87.90	6.920%
372,251.27	2,316.30	7.231%	13,933.64	83.79	6.901%	374,300.34	2,392.00	7.426%	13,939.50	84.05	6.919%
360,457.96	2,241.76	7.227%	13,323.81	80.12	6.900%	362,434.66	2,314.40	7.420%	13,328.35	80.37	6.919%
349,018.13	2,169.51	7.223%	12,739.61	76.61	6.900%	350,924.87	2,239.21	7.414%	12,745.05	76.84	6.918%
337,921.39	2,098.48	7.218%	12,180.57	73.24	6.899%	339,760.47	2,166.35	7.408%	12,185.53	73.47	6.918%
327,157.62	2,031.60	7.214%	11,645.06	70.02	6.898%	328,931.31	2,095.76	7.402%	11,649.75	70.23	6.916%
316,717.02	1,965.81	7.211%	11,132.29	66.94	6.898%	318,427.50	2,027.36	7.396%	11,136.73	67.14	6.916%
306,590.09	1,902.04	7.207%	10,641.33	63.99	6.898%	308,239.46	1,961.09	7.390%	10,645.53	64.18	6.915%
296,767.58	1,840.24	7.203%	10,171.25	61.16	6.897%	298,357.89	1,896.88	7.385%	10,175.23	61.34	6.914%
287,240.55	1,780.33	7.199%	9,721.20	58.46	6.897%	288,773.76	1,834.67	7.379%	9,724.96	58.62	6.913%
278,000.30	1,722.28	7.195%	9,290.34	55.87	6.897%	279,478.36	1,774.39	7.373%	9,293.90	56.02	6.913%

269,038.38	1,666.01	7.191%	8,877.86	53.39	6.896%	270,463.13	1,715.99	7.368%	8,881.23	53.54	6.913%
260,346.62	1,611.47	7.188%	8,483.01	51.01	6.893%	261,719.85	1,659.40	7.362%	8,486.20	51.15	6.911%
251,917.06	1,558.62	7.184%	8,105.05	48.74	6.895%	253,240.51	1,604.58	7.357%	8,108.07	48.87	6.911%
243,741.99	1,507.39	7.180%	7,743.27	46.57	6.895%	245,017.34	1,551.47	7.352%	7,746.14	46.69	6.910%
235,813.93	1,457.75	7.177%	7,397.00	44.49	6.895%	237,042.80	1,500.01	7.346%	7,399.71	44.60	6.903%
228,125.59	1,409.64	7.173%	7,065.59	42.50	6.895%	229,309.57	1,450.16	7.341%	7,068.16	42.61	6.910%
220,669.94	1,363.02	7.170%	6,748.42	40.59	6.894%	221,810.55	1,401.86	7.336%	6,750.85	40.69	6.908%
213,440.13	1,317.84	7.166%	6,444.89	38.77	6.894%	214,538.84	1,355.07	7.331%	6,447.20	38.86	6.908%
206,429.51	1,274.06	7.163%	6,154.43	37.02	6.893%	207,487.75	1,309.75	7.326%	6,156.62	37.11	6.907%
199,631.63	1,231.63	7.160%	5,876.50	35.35	6.893%	200,650.79	1,265.84	7.321%	5,878.57	35.44	6.906%
193,040.23	1,190.52	7.156%	5,610.56	33.75	6.892%	194,021.64	1,223.30	7.316%	5,612.52	33.84	6.909%
186,649.24	1,150.68	7.153%	5,356.12	32.22	6.891%	187,594.19	1,182.10	7.311%	5,357.98	32.30	6.906%
180,452.75	1,112.08	7.150%	5,112.69	30.76	6.892%	181,362.50	1,142.18	7.306%	5,114.45	30.84	6.907%
174,445.04	1,074.67	7.146%	4,879.81	29.36	6.891%	175,320.80	1,103.52	7.302%	4,881.47	29.43	6.905%
168,620.55	1,038.43	7.143%	4,657.03	28.02	6.890%	169,463.49	1,066.07	7.297%	4,658.61	28.09	6.905%
162,973.88	1,003.32	7.140%	4,443.93	26.74	6.890%	163,785.14	1,029.79	7.292%	4,445.43	26.81	6.906%
157,499.61	969.30	7.137%	4,240.11	25.52	6.891%	158,280.47	994.66	7.288%	4,241.53	25.58	6.905%
152,193.23	936.34	7.134%	4,045.16	24.35	6.891%	152,944.37	960.62	7.283%	4,046.51	24.40	6.903%
147,049.22	904.41	7.131%	3,858.72	23.23	6.891%	147,771.85	927.66	7.278%	3,860.00	23.28	6.904%
142,062.99	873.47	7.128%	3,680.43	22.16	6.891%	142,758.11	895.74	7.274%	3,681.65	22.21	6.905%
137,229.87	843.50	7.125%	3,509.94	21.13	6.889%	137,898.44	864.83	7.270%	3,511.09	21.18	6.903%
132,545.37	814.47	7.122%	3,346.93	20.15	6.889%	133,188.31	834.89	7.265%	3,348.02	20.20	6.904%
128,005.09	786.35	7.119%	3,191.06	19.21	6.888%	128,623.30	805.89	7.261%	3,192.10	19.26	6.903%
123,604.77	759.11	7.116%	3,042.05	18.32	6.889%	124,199.12	777.81	7.257%	3,043.04	18.36	6.902%
119,340.29	732.72	7.114%	2,899.60	17.46	6.887%	119,911.62	750.62	7.252%	2,900.54	17.50	6.901%
115,207.63	707.17	7.111%	2,763.44	16.65	6.891%	115,756.75	724.30	7.248%	2,764.32	16.68	6.901%
111,202.90	682.41	7.108%	2,633.29	15.86	6.887%	111,730.59	698.80	7.244%	2,634.13	15.90	6.902%
107,322.32	658.44	7.105%	2,508.89	15.12	6.890%	107,829.34	674.12	7.240%	2,509.69	15.15	6.902%
103,562.21	635.22	7.103%	2,390.02	14.40	6.888%	104,049.30	650.22	7.236%	2,390.77	14.43	6.900%
99,919.02	612.74	7.100%	2,276.42	13.72	6.889%	100,386.88	627.08	7.232%	2,277.14	13.75	6.902%
96,389.28	590.96	7.097%	2,167.87	13.07	6.890%	96,838.60	604.68	7.228%	2,168.55	13.09	6.899%
92,969.64	569.88	7.095%	2,064.16	12.44	6.886%	93,401.07	582.99	7.224%	2,064.81	12.47	6.900%
89,656.93	549.46	7.092%	1,965.08	11.85	6.889%	90,071.02	562.00	7.220%	1,965.70	11.87	6.899%
86,447.69	529.69	7.090%	1,870.43	11.28	6.888%	86,845.26	541.68	7.217%	1,871.02	11.30	6.898%
83,339.14	510.55	7.087%	1,780.03	10.74	6.890%	83,720.68	522.01	7.213%	1,780.58	10.76	6.901%
80,328.20	492.02	7.085%	1,693.68	10.22	6.890%	80,694.29	502.97	7.209%	1,694.21	10.24	6.901%
77,411.97	474.08	7.082%	1,611.22	9.72	6.887%	77,763.17	484.54	7.206%	1,611.72	9.74	6.899%
74,587.64	456.71	7.080%	1,532.47	9.25	6.889%	74,924.48	466.70	7.202%	1,532.95	9.27	6.902%
71,852.48	439.90	7.077%	1,457.28	8.79	6.883%	72,175.49	449.44	7.198%	1,457.74	8.81	6.897%
69,203.83	423.63	7.075%	1,385.50	8.36	6.884%	69,513.51	432.74	7.195%	1,385.93	8.38	6.899%
66,639.12	407.88	7.073%	1,316.97	7.95	6.886%	66,935.95	416.58	7.191%	1,317.38	7.97	6.901%
64,155.95	392.64	7.070%	1,251.56	7.56	6.889%	64,440.30	400.94	7.188%	1,251.95	7.57	6.899%
61,751.59	377.88	7.068%	1,189.13	7.18	6.884%	62,024.12	385.81	7.185%	1,189.50	7.20	6.901%
59,423.99	363.61	7.066%	1,129.56	6.82	6.882%	59,685.04	371.17	7.181%	1,129.90	6.84	6.900%

57,170.75	349.79	7.064%	1,072.70	6.46	6.884%	57,420.74	357.00	7.178%	1,073.04	6.49	6.893%
54,989.67	336.42	7.061%	1,018.46	6.16	6.891%	55,229.00	343.30	7.174%	1,018.78	6.17	6.900%
52,878.57	323.49	7.059%	966.72	5.84	6.881%	53,107.65	330.05	7.171%	967.01	5.86	6.902%
50,835.37	310.98	7.057%	917.36	5.55	6.889%	51,054.57	317.23	7.168%	917.64	5.56	6.900%
48,858.03	298.87	7.055%	870.28	5.26	6.881%	49,067.72	304.83	7.165%	870.55	5.27	6.892%
46,944.59	287.16	7.053%	825.38	4.99	6.881%	47,145.12	292.84	7.162%	825.84	5.00	6.892%
45,093.11	275.83	7.051%	782.57	4.74	6.891%	45,284.83	281.24	7.158%	782.81	4.74	6.889%
43,301.75	264.88	7.049%	741.76	4.49	6.885%	43,484.99	270.03	7.156%	741.99	4.50	6.896%
41,568.70	254.28	7.047%	702.65	4.26	6.892%	41,743.77	259.19	7.153%	703.07	4.26	6.890%
39,892.19	244.04	7.045%	665.77	4.03	6.881%	40,059.41	248.70	7.149%	665.97	4.04	6.895%
38,270.54	234.13	7.043%	630.42	3.82	6.885%	38,430.20	238.57	7.146%	630.62	3.83	6.901%
36,702.08	224.55	7.041%	596.75	3.62	6.891%	36,854.48	228.77	7.143%	596.94	3.62	6.888%
35,185.22	215.29	7.039%	564.67	3.42	6.877%	35,330.62	219.30	7.141%	564.84	3.43	6.895%
33,718.39	206.33	7.037%	534.10	3.24	6.885%	33,857.06	210.15	7.138%	534.27	3.25	6.905%
32,300.08	197.68	7.035%	505.00	3.06	6.875%	32,432.28	201.31	7.135%	505.16	3.07	6.895%
30,928.82	189.31	7.033%	477.28	2.90	6.891%	31,054.81	192.76	7.132%	477.43	2.90	6.889%
29,603.19	181.23	7.032%	450.89	2.74	6.889%	29,723.19	184.50	7.129%	451.03	2.74	6.887%
28,321.80	173.42	7.030%	425.77	2.59	6.893%	28,436.06	176.52	7.127%	425.90	2.59	6.891%
27,083.31	165.97	7.028%	401.85	2.44	6.877%	27,192.04	168.81	7.124%	401.98	2.45	6.903%
25,886.41	158.58	7.026%	379.10	2.31	6.898%	25,989.84	161.37	7.121%	379.22	2.31	6.896%
24,729.84	151.53	7.024%	357.45	2.18	6.901%	24,828.17	154.17	7.118%	357.57	2.18	6.898%
23,612.37	144.73	7.023%	336.86	2.05	6.892%	23,705.79	147.23	7.116%	336.97	2.05	6.880%
22,532.80	138.15	7.021%	317.27	1.93	6.875%	22,621.52	140.52	7.113%	317.37	1.94	6.909%
21,489.98	131.80	7.019%	298.65	1.82	6.884%	21,574.17	134.05	7.111%	298.74	1.82	6.892%
20,482.77	125.67	7.017%	280.94	1.71	6.871%	20,562.63	127.80	7.109%	281.03	1.72	6.909%
19,510.10	119.76	7.016%	264.11	1.61	6.877%	19,585.79	121.76	7.106%	264.20	1.61	6.875%
18,570.90	114.04	7.014%	248.12	1.52	6.906%	18,642.58	115.94	7.104%	248.20	1.52	6.904%
17,664.13	108.53	7.013%	232.93	1.42	6.888%	17,731.98	110.31	7.101%	233.01	1.43	6.914%
16,788.81	103.21	7.011%	218.50	1.34	6.903%	16,852.97	104.89	7.098%	218.57	1.34	6.901%
15,943.95	98.07	7.010%	204.80	1.25	6.865%	16,004.58	99.66	7.096%	204.86	1.26	6.918%
15,129.63	93.11	7.008%	191.79	1.17	6.855%	15,185.87	94.61	7.094%	191.85	1.18	6.912%
14,341.93	88.33	7.006%	179.44	1.10	6.883%	14,395.91	89.74	7.091%	179.50	1.10	6.880%
13,582.96	83.72	7.005%	167.72	1.03	6.888%	13,633.82	85.04	7.089%	167.78	1.03	6.886%
12,850.65	79.27	7.003%	156.61	0.96	6.869%	12,898.73	80.51	7.086%	156.66	0.96	6.886%
12,144.78	74.98	7.002%	146.07	0.90	6.896%	12,189.79	76.15	7.084%	146.12	0.90	6.894%
11,463.94	70.95	7.001%	136.08	0.84	6.901%	11,506.20	71.94	7.082%	136.13	0.84	6.898%
10,807.53	66.86	6.999%	126.61	0.78	6.878%	10,847.16	67.88	7.079%	126.66	0.78	6.876%
10,174.79	63.02	6.997%	117.64	0.73	6.919%	10,211.91	63.98	7.078%	117.68	0.73	6.916%
9,564.99	59.32	6.996%	109.14	0.67	6.834%	9,599.69	60.21	7.075%	109.18	0.68	6.934%
8,977.40	55.75	6.994%	101.10	0.63	6.927%	9,009.79	56.58	7.073%	101.14	0.63	6.924%
8,411.33	52.32	6.994%	93.49	0.58	6.884%	8,441.51	53.09	7.071%	93.52	0.58	6.882%
7,868.09	49.01	6.992%	86.28	0.54	6.931%	7,894.15	49.73	7.069%	86.31	0.54	6.929%
7,341.03	45.82	6.990%	79.47	0.50	6.954%	7,367.07	46.49	7.067%	79.50	0.50	6.952%
6,835.51	42.76	6.990%	73.03	0.46	6.946%	6,859.62	43.37	7.064%	73.05	0.46	6.943%

6,348.92	39.80	6.997%	66.94	0.42	6.901%	6,371.17	40.37	7.062%	66.97	0.42	6.899%
5,880.65	36.96	6.986%	61.19	0.38	6.812%	5,901.13	37.48	7.059%	61.21	0.38	6.809%
5,430.11	34.23	6.985%	55.76	0.35	6.864%	5,448.91	34.71	7.058%	55.78	0.35	6.862%
4,996.75	31.60	6.983%	50.64	0.32	6.887%	5,013.93	32.04	7.056%	50.66	0.32	6.884%
4,580.01	29.07	6.981%	45.81	0.29	6.872%	4,595.65	29.47	7.053%	45.83	0.29	6.869%
4,179.37	26.64	6.980%	41.26	0.26	6.811%	4,193.54	27.01	7.053%	41.27	0.26	6.808%
3,794.30	24.31	6.980%	36.97	0.24	6.980%	3,807.06	24.63	7.048%	36.98	0.24	6.978%
3,424.30	22.06	6.977%	32.93	0.21	6.816%	3,435.72	22.36	7.048%	32.94	0.21	6.814%
3,068.89	19.91	6.977%	29.12	0.19	6.924%	3,079.04	20.17	7.045%	29.13	0.19	6.922%
2,727.60	17.84	6.976%	25.55	0.17	7.005%	2,736.52	18.07	7.042%	25.56	0.17	7.003%
2,399.96	15.85	6.973%	22.19	0.15	7.045%	2,407.72	16.05	7.038%	22.19	0.15	7.042%
2,085.53	13.94	6.970%	19.03	0.13	7.030%	2,092.19	14.12	7.037%	19.04	0.13	7.030%
1,783.89	12.11	6.968%	16.07	0.11	6.936%	1,789.50	12.26	7.032%	16.07	0.11	6.933%
1,494.61	10.36	6.969%	13.29	0.09	6.721%	1,499.22	10.48	7.028%	13.29	0.09	6.721%
1,217.29	8.68	6.969%	10.68	0.08	7.223%	1,220.95	8.78	7.028%	10.69	0.08	7.223%
951.46	7.06	6.960%	8.25	0.06	6.742%	954.21	7.14	7.017%	8.25	0.06	6.735%
686.81	5.52	6.962%	5.96	0.05	7.273%	688.70	5.58	7.017%	5.97	0.05	7.273%
453.00	4.04	6.957%	3.83	0.03	6.040%	454.08	4.08	7.007%	3.84	0.03	6.030%
220.15	2.62	6.940%	1.85	0.02	6.266%	220.50	2.64	6.977%	1.85	0.02	6.250%
0.00	1.27	6.923%	0.00	0.01	6.486%	0.00	1.28	6.965%	0.00	0.01	6.486%